

**2012 New Jersey Integrated Report**  
**Appendix A: 2012 Final Integrated List of Waters**  
**(Assessment Unit Summary List)**  
**July 2014**

| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                    |                                                                               |
|----------------------------|------------------------------------------|------------|--------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| NJ02020007000010-01        | Rutgers Creek tribs                      |            | RIVER                    | 11.55 MILES                 | HUC14: 02020007000010                                                                                                                                                                                                                   |                                                                               |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                             | Source                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Aquatic Life               | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Public Water Supply        | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                    |                                                                               |
| NJ02020007010010-01        | Wallkill R/Lake Mohawk(above Sparta Sta) |            | FRESHWATER LAKE<br>RIVER | 975.47 ACRES<br>19.04 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01367625 FW2-NT AN0297 FW2-NT NJW04459-093-1 FW2-NT NJW04459-093-2 FW2-NT NJW04459-093-O FW2-NT NJW064 1 FW2-NT NJW064 OUTLET FW2-TP NJW093 1 FW |                                                                               |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                             | Source                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                                         |                                                                               |

| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                             |                                   |
|----------------------------|------------------------------------------|------------|--------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Public Water Supply        | Fully Supporting                         | N          |                          |                             |                                                                                                                                       |                                   |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                  |                                   |
| NJ02020007010020-01        | Wallkill R (Ogdensburg to SpartaStation) |            | FRESHWATER LAKE<br>RIVER | 69.53 ACRES<br>20.66 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW186 1 FW2-NT NJW186 2 FW2-NT NJW186 3 FW2-NT |                                   |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                           | Source                            |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                             |                                                                                                                                       | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                             |                                                                                                                                       |                                   |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                             |                                   |
| Public Water Supply        | Fully Supporting                         | N          |                          |                             |                                                                                                                                       |                                   |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                  |                                   |
| NJ02020007010030-01        | Franklin Pond Creek                      |            | FRESHWATER LAKE<br>RIVER | 326.66 ACRES<br>13.65 MILES | Mnitoring sites and associated SWQS Classifications: NJW134 1 FW2-NT NJW134 OUTLET FW2-TP NJW192 1 FW2-NT NJW192 2 FW2-NT             |                                   |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                           | Source                            |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Aquatic Life               | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                             |                                                                                                                                       |                                   |

| Public Water Supply        | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
|----------------------------|-----------------------------------------|-------------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                     |               |
| NJ02020007010040-01        | Wallkill R(Hamburg SW Bdy to Frkln Pnd) |                   | FRESHWATER LAKE<br>RIVER | 95.72 ACRES<br>11.03 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: Wallkill C FW2-NT 01367715 FW2-NT AN0299 |               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                              | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                          |                            |                                                                                                                                 |               |
| Aquatic Life               | Fully Supporting                        | N                 |                          |                            |                                                                                                                                 |               |
| Aquatic Life - Trout       | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                          |                            |                                                                                                                                 |               |
| Primary Contact Recreation | Fully Supporting                        | N                 |                          |                            |                                                                                                                                 |               |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                  | 2006                       | Completed                                                                                                                       |               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                     |               |
| NJ02020007010050-01        | Hardistonville tribs                    |                   | FRESHWATER LAKE<br>RIVER | 73.61 ACRES<br>11.5 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJW167 1 FW2-NT                          |               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                              | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Aquatic Life               | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Aquatic Life - Trout       | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Industrial Water Supply    | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Primary Contact Recreation | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |
| Public Water Supply        | Insufficient Information                | N                 |                          |                            |                                                                                                                                 |               |

| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                      |                                                                                                               |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| NJ02020007010060-01        | Beaver Run                               |            | RIVER                    | 14.53 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0301 FW2-NT                                                                                      |                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown            | 2006                      | Medium Priority                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Public Water Supply        | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
|                            |                                          |            | Fecal Coliform           | 2008                      | Completed                                                                                                                                                                                 |                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                      |                                                                                                               |
| NJ02020007010070-01        | Wallkill R(Martins Rd to Hamburg SW Bdy) |            | FRESHWATER LAKE<br>RIVER | 6.74 ACRES<br>19.84 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01367770 01367715 FW2-NT 01367729 FW2-NT 01367735 FW2-NT 2-WAL-2 FW2-NT 2-WAL-3 FW2-NT AN0299 FW2-N |                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N          | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
| Public Water Supply        | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                           |                                                                                                               |
|                            |                                          |            | Arsenic                  | 2006                      | Completed                                                                                                                                                                                 |                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                      |                                                                                                               |
| NJ02020007010080-01        | Wallkill R(Franklin Pond to Ogdensburg)  |            | FRESHWATER LAKE<br>RIVER | 50.82 ACRES<br>5.76 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01367700 FW2-NT 2-WAL-1 FW2-NT AN0298 FW2-TM                                                        |                                                                                                               |

| FIBI049 FW2-TM Wallkill B FW2-TM |                                        |            |                |                    |                                                                                                                     |                                                                                                      |
|----------------------------------|----------------------------------------|------------|----------------|--------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Use                              | Attainment                             | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
| Agricultural Water Supply        | Fully Supporting                       | N          |                |                    |                                                                                                                     |                                                                                                      |
| Aquatic Life                     | Not Supporting                         | N          | Cause Unknown  | 2008               | Medium Priority                                                                                                     |                                                                                                      |
| Aquatic Life - Trout             | Not Supporting                         | N          | Cause Unknown  | 2008               | Medium Priority                                                                                                     |                                                                                                      |
| Fish Consumption                 | Insufficient Information               | N          |                |                    |                                                                                                                     |                                                                                                      |
| Industrial Water Supply          | Fully Supporting                       | N          |                |                    |                                                                                                                     |                                                                                                      |
| Primary Contact Recreation       | Not Supporting                         | N          | Fecal Coliform | 2010               | Completed                                                                                                           |                                                                                                      |
| Public Water Supply              | Not Supporting                         | N          | Arsenic        | 2010               | Completed                                                                                                           |                                                                                                      |
| AU ID                            | AU Name                                |            | Water Type     | Size               | Location Description                                                                                                |                                                                                                      |
| NJ02020007020010-01              | Papakating Ck (above Frankford Plains) |            | RIVER          | 13.22 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01367780 FW2-TM AN0303 FW2-TM |                                                                                                      |
| Use                              | Attainment                             | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
| Agricultural Water Supply        | Fully Supporting                       | N          |                |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life                     | Fully Supporting                       | N          |                |                    |                                                                                                                     |                                                                                                      |
| Aquatic Life - Trout             | Fully Supporting                       | N          |                |                    |                                                                                                                     |                                                                                                      |
| Fish Consumption                 | Insufficient Information               | N          |                |                    |                                                                                                                     |                                                                                                      |
| Industrial Water Supply          | Fully Supporting                       | N          |                |                    |                                                                                                                     |                                                                                                      |
| Primary Contact Recreation       | Not Supporting                         | N          | Fecal Coliform | 2006               | Completed                                                                                                           |                                                                                                      |
| Public Water Supply              | Fully Supporting                       | N          |                |                    |                                                                                                                     |                                                                                                      |
| AU ID                            | AU Name                                |            | Water Type     | Size               | Location Description                                                                                                |                                                                                                      |
| NJ02020007020020-01              | Wykertown tribs (Papakating Creek)     |            | RIVER          | 17.09 MILES        | HUC14: 02020007020020                                                                                               |                                                                                                      |
| Use                              | Attainment                             | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
| Agricultural Water Supply        | Insufficient Information               | N          |                |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                      |

|                            |                                          |                   |                   |                           |                                                                                                                     |                                                    |
|----------------------------|------------------------------------------|-------------------|-------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Aquatic Life               | Insufficient Information                 | N                 |                   |                           |                                                                                                                     | • Urban<br>Runoff/Storm<br>Sewers                  |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                     |                                                    |
| Industrial Water Supply    | Insufficient Information                 | N                 |                   |                           |                                                                                                                     |                                                    |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform    | 2008                      | Completed                                                                                                           |                                                    |
| Public Water Supply        | Insufficient Information                 | N                 |                   |                           |                                                                                                                     |                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                         |                                                    |
| NJ02020007020030-01        | Papakating Ck(Pellettown-Frankford Plns) |                   | RIVER             | 11.65 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01367800 FW2-NT AN0304 FW2-NT |                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                  | <b>Source</b>                                      |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                   |                           |                                                                                                                     | • Agriculture                                      |
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown     | 2006                      | Medium Priority                                                                                                     |                                                    |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                     |                                                    |
| Industrial Water Supply    | Fully Supporting                         | N                 |                   |                           |                                                                                                                     |                                                    |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform    | 2006                      | Completed                                                                                                           |                                                    |
| Public Water Supply        | Fully Supporting                         | N                 |                   |                           |                                                                                                                     |                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                         |                                                    |
| NJ02020007020040-01        | Papakating Ck WB(abv 74d39m30s side rd)  |                   | RIVER             | 17.62 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0305 FW2-NT                 |                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                  | <b>Source</b>                                      |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                   |                           |                                                                                                                     | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Fully Supporting                         | N                 |                   |                           |                                                                                                                     |                                                    |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                     |                                                    |
| Industrial Water Supply    | Fully Supporting                         | N                 |                   |                           |                                                                                                                     |                                                    |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform    | 2006                      | Completed                                                                                                           |                                                    |

| Public Water Supply        | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                 |            | Water Type               | Size                       | Location Description                                                                                                                                                                                    |                                                                                                                                                                                                                                         |
| NJ02020007020050-01        | Papakating Ck WB(blw 74d39m30s side rd) |            | FRESHWATER LAKE<br>RIVER | 19.01 ACRES<br>14.32 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01367850 FW2-NT AN0306 FW2-NT FIBI040 FW2-NT                                                                      |                                                                                                                                                                                                                                         |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                             | Source                                                                                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                    |
| Aquatic Life               | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli         | 2008                       | Completed                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| AU ID                      | AU Name                                 |            | Water Type               | Size                       | Location Description                                                                                                                                                                                    |                                                                                                                                                                                                                                         |
| NJ02020007020060-01        | Clove Brook (Papakating Ck)             |            | FRESHWATER LAKE<br>RIVER | 71.82 ACRES<br>56.25 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01367875 FW2-TM 01367880 FW2-TM 01367902 FW2-NT AN0308 FW2-TM AN0309 FW2-NT AN0309A FW2-TM EWQ0309A FW2-TM FIBI05 |                                                                                                                                                                                                                                         |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                             | Source                                                                                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Aquatic Life - Trout       | Not Supporting                          | N          | Temperature, water       | 2006                       | Medium Priority                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli         | 2006                       | Medium Priority                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |

| AU ID                      | AU Name                               |            | Water Type                                         | Size                         | Location Description                                                                                                                                                                                    |                                                                                                      |
|----------------------------|---------------------------------------|------------|----------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02020007020070-01        | Papakating Creek (below Pellettown)   |            | FRESHWATER LAKE<br>RIVER                           | 53.76 ACRES<br>40.95 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01367860 FW2-NT 01367909 FW2-NT 01367910 FW2-NT 2-PAP-1 FW2-NT AN0307 FW2-NT Wallkill K FW2-NT Wallkill L FW2-NT |                                                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                              | Cycle First Listed           | TMDL Status                                                                                                                                                                                             | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                      | N          | Cause Unknown<br><br>Fecal Coliform                | 2008<br><br>2006             | Medium Priority<br><br>Completed                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                        | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Fish Consumption           | Insufficient Information              | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                      | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Primary Contact Recreation | Not Supporting                        | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Public Water Supply        | Fully Supporting                      | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| AU ID                      | AU Name                               |            | Water Type                                         | Size                         | Location Description                                                                                                                                                                                    |                                                                                                      |
| NJ02020007030010-01        | Wallkill R(41d13m30s to Martins Road) |            | FRESHWATER LAKE<br>RIVER                           | 74.25 ACRES<br>20.42 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01367770 FW2-NT 2-WAL-4 FW2-NT AN0302 FW2-NT                                                                     |                                                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                              | Cycle First Listed           | TMDL Status                                                                                                                                                                                             | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                      | N          | Cause Unknown<br><br>Fecal Coliform<br><br>Arsenic | 2006<br><br>2008<br><br>2006 | Medium Priority<br><br>Completed<br><br>Completed                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                        | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Fish Consumption           | Insufficient Information              | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                      | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Primary Contact Recreation | Not Supporting                        | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| Public Water Supply        | Not Supporting                        | N          |                                                    |                              |                                                                                                                                                                                                         |                                                                                                      |
| AU ID                      | AU Name                               |            | Water Type                                         | Size                         | Location Description                                                                                                                                                                                    |                                                                                                      |
| NJ02020007030020-01        | Quarryville Brook                     |            | RIVER                                              | 18.14 MILES                  | HUC14: 02020007030020                                                                                                                                                                                   |                                                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                              | Cycle First Listed           | TMDL Status                                                                                                                                                                                             | Source                                                                                               |

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|                            |                                         |                   |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
|----------------------------|-----------------------------------------|-------------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Aquatic Life - Trout       | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Industrial Water Supply    | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform           | 2008                      | Completed                                                                                                                                                                                             |                                                                                                               |
| Public Water Supply        | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                           |                                                                                                               |
| NJ02020007030030-01        | Wallkill River(Owens gage to 41d13m30s) |                   | FRESHWATER LAKE<br>RIVER | 37.93 ACRES<br>9.38 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01368000 FW2-NT 2-WAL-5 FW2-NT NJW04459-249-1 FW2-NT NJW249 1 FW2-NT NJW249 center FW2-NT NJW249 OUTLET FW2-NT |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                    | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                                             |                                                                                                               |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                  | 2006                      | Completed                                                                                                                                                                                             |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                           |                                                                                                               |
| NJ02020007030040-01        | Wallkill River(stateline to Owens gage) |                   | RIVER                    | 15.23 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification: Wallkill E FW2-NT                                                                                              |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                    | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm</li> </ul>        |
| Aquatic Life               | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                                                                       |                                                                                                               |

| Aquatic Life - Trout       | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                       | Sewers                                                                                           |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                             |                                                                                                  |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                       | Completed                                                                                                                                                                                                                                             |                                                                                                  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                  |                                                                                                  |
| NJ02020007040010-01        | Black Ck(above/incl G.Gorge Resort trib) |            | FRESHWATER LAKE<br>RIVER | 56.27 ACRES<br>12.92 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJW023 1 FW2-NT NJW023 2 FW2-NT NJW023 3 FW2-NT NJW023 Center FW2-NT NJW023 OUTLET FW2-NT NJW04459-097-1 FW1 NJW04459-097-2 FW1 NJW097 1 FW1 NJW097 2 FW1 NJW0 |                                                                                                  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                           |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                  |                                                                                                  |
| NJ02020007040020-01        | Black Creek (below G. Gorge Resort trib) |            | FRESHWATER LAKE<br>RIVER | 56.22 ACRES<br>32.24 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01367620 FW2-NT 01368950 FW2-NT AN0296 FW2-NT Wallkill G FW2-NT Wallkill H FW2-NT                                                                              |                                                                                                  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                           |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                  |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows</li> </ul> |

| Aquatic Life - Trout       | Not Supporting                         | N          | Oxygen, Dissolved            | 2006                           | Medium Priority                                                                                                                                                                                 | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|----------------------------------------|------------|------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Industrial Water Supply    | Fully Supporting                       | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform               | 2006                           | Completed                                                                                                                                                                                       |                                                                  |
| Public Water Supply        | Fully Supporting                       | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| AU ID                      | AU Name                                |            | Water Type                   | Size                           | Location Description                                                                                                                                                                            |                                                                  |
| NJ02020007040030-01        | Pochuck Ck/Glenwood Lk & northern trib |            | FRESHWATER LAKE<br><br>RIVER | 34.66 ACRES<br><br>34.37 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJW04459-256-1 FW2-NT NJW256 1 FW2-NT NJW256 center FW2-NT NJW256 OUTLET FW2-NT                          |                                                                  |
| Use                        | Attainment                             | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                                     | Source                                                           |
| Agricultural Water Supply  | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers               |
| Aquatic Life               | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Aquatic Life - Trout       | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Fish Consumption           | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Industrial Water Supply    | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform               | 2008                           | Completed                                                                                                                                                                                       |                                                                  |
| Public Water Supply        | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| AU ID                      | AU Name                                |            | Water Type                   | Size                           | Location Description                                                                                                                                                                            |                                                                  |
| NJ02020007040040-01        | Highland Lake/Wawayanda Lake           |            | FRESHWATER LAKE<br><br>RIVER | 680.43 ACRES<br><br>9.89 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: DSR 65L FW2-TM NJW022 1 FW2-NT NJW022 Center FW2-NT NJW022 OUTLET FW2-NT NJW271 1 FW2-TM NJW271 2 FW2-TM |                                                                  |
| Use                        | Attainment                             | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                                     | Source                                                           |
| Agricultural Water Supply  | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 | • Atmospheric<br>Deposition -<br>Toxics                          |
| Aquatic Life               | Fully Supporting                       | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |
| Aquatic Life - Trout       | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                 |                                                                  |

| Fish Consumption           | Not Supporting                        | N          | Mercury in Fish Tissue   | 2008                        | Completed                                                                                                                                                                                                                                             |                                   |
|----------------------------|---------------------------------------|------------|--------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Industrial Water Supply    | Fully Supporting                      | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| Public Water Supply        | Fully Supporting                      | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| AU ID                      | AU Name                               |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                                  |                                   |
| NJ02020007040050-01        | Wawayanda Creek & tribs               |            | FRESHWATER LAKE<br>RIVER | 102.61 ACRES<br>32.22 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01368820 FW1 01368825 FW2-NT 01368900 FW2-TM AN0294 FW2-NT AN0295 FW2-TM NJW269 1 FW2-NT NJW269 OUTLET FW2-NT                                                  |                                   |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                           | Source                            |
| Agricultural Water Supply  | Fully Supporting                      | N          |                          |                             |                                                                                                                                                                                                                                                       | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                        | N          | Phosphorus (Total)       | 2006                        | Completed                                                                                                                                                                                                                                             |                                   |
| Aquatic Life - Trout       | Not Supporting                        | N          | Phosphorus (Total)       | 2006                        | Completed                                                                                                                                                                                                                                             |                                   |
| Fish Consumption           | Insufficient Information              | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| Industrial Water Supply    | Fully Supporting                      | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| Primary Contact Recreation | Fully Supporting                      | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                  | 2012                        | Low Priority                                                                                                                                                                                                                                          |                                   |
| AU ID                      | AU Name                               |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                                  |                                   |
| NJ02020007040060-01        | Long House Creek/Upper Greenwood Lake |            | FRESHWATER LAKE<br>RIVER | 481.56 ACRES<br>12.16 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJW04459-119-1 FW2-NT NJW04459-119-O FW2-NT NJW119 1 FW2-NT NJW119 center FW2-NT NJW119 OUTLET FW2-NT NJW282 1 FW2-NT NJW282 2 FW2-NT NJW282 3 FW2-NT NJW282 4 |                                   |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                           | Source                            |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                             |                                                                                                                                                                                                                                                       |                                   |
| Aquatic Life               | Not Supporting                        | N          | pH                       | 2010                        | Medium Priority                                                                                                                                                                                                                                       |                                   |

| Fish Consumption           | Insufficient Information | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
|----------------------------|--------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
| Primary Contact Recreation | Insufficient Information | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
| Public Water Supply        | Insufficient Information | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
| AU ID                      | AU Name                  |            | Water Type                                                                                                                                                                                  | Size                                                         | Location Description                                                                                                                                                                                        |                                                                                                                            |
| NJ02030101170010-01        | Hudson River (upper)     |            | FRESHWATER LAKE<br>RIVER                                                                                                                                                                    | 5.54 ACRES<br>10.5 MILES                                     | This HUC was created in 2009, split off from the upper portion of 02030101170010 and renamed 'Hudson River (upper)'. Monitoring sites and associated SWQS Classifications: NJ00-0015 (SE1), NJ02-0211 (SE1) |                                                                                                                            |
| Use                        | Attainment               | Threatened | Cause                                                                                                                                                                                       | Cycle First Listed                                           | TMDL Status                                                                                                                                                                                                 | Source                                                                                                                     |
| Aquatic Life               | Not Supporting           | N          | Cause Unknown                                                                                                                                                                               | 2006                                                         | Medium Priority                                                                                                                                                                                             |                                                                                                                            |
| Fish Consumption           | Not Supporting           | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Hexachlorobenzene<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2010<br>2012<br>2008<br>2006<br>2008<br>2010<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                |                                                                                                                            |
| Primary Contact Recreation | Fully Supporting         | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
| AU ID                      | AU Name                  |            | Water Type                                                                                                                                                                                  | Size                                                         | Location Description                                                                                                                                                                                        |                                                                                                                            |
| NJ02030101170020-01        | Sparkill Brook           |            | FRESHWATER LAKE<br>RIVER                                                                                                                                                                    | 1.7 ACRES<br>8.33 MILES                                      | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01376223 FW2-NT 01376273 FW2-NT                                                                                      |                                                                                                                            |
| Use                        | Attainment               | Threatened | Cause                                                                                                                                                                                       | Cycle First Listed                                           | TMDL Status                                                                                                                                                                                                 | Source                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting         | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
| Aquatic Life               | Not Supporting           | N          | Phosphorus (Total)                                                                                                                                                                          | 2008                                                         | Medium Priority                                                                                                                                                                                             |                                                                                                                            |
| Fish Consumption           | Insufficient Information | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             |                                                                                                                            |
| Industrial Water Supply    | Fully Supporting         | N          |                                                                                                                                                                                             |                                                              |                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |

| Primary Contact Recreation   | Not Supporting                     | N          | Escherichia coli                | 2012                       | Medium Priority                                                                                                                                                                                          |                                     |
|------------------------------|------------------------------------|------------|---------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Public Water Supply          | Not Supporting                     | N          | Arsenic                         | 2012                       | Low Priority                                                                                                                                                                                             |                                     |
| AU ID                        | AU Name                            |            | Water Type                      | Size                       | Location Description                                                                                                                                                                                     |                                     |
| NJ02030101170030-01          | Hudson River (lower)               |            | FRESHWATER LAKE<br>RIVER        | 15.73 ACRES<br>13.72 MILES | This HUC was created in 2009 as a new HUC split off of the lower portion of 02030101170010. Monitoring sites and associated SWQS Classifications: Location B SE2 Location C SE2 N3 SE2 N3B SE2 N3B-E SE2 |                                     |
| Use                          | Attainment                         | Threatened | Cause                           | Cycle First Listed         | TMDL Status                                                                                                                                                                                              | Source                              |
| Aquatic Life                 | Not Supporting                     | N          | Cause Unknown                   | 2010                       | Medium Priority                                                                                                                                                                                          |                                     |
| Fish Consumption             | Not Supporting                     | N          | Benzo(a)pyrene (PAHs)           | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
|                              |                                    |            | Chlordane in Fish Tissue        | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
|                              |                                    |            | DDT in Fish Tissue              |                            | Pollution                                                                                                                                                                                                |                                     |
|                              |                                    |            | Dieldrin                        | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
|                              |                                    |            | Dioxin (including 2,3,7,8-TCDD) | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
|                              |                                    |            | Hexachlorobenzene               | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
|                              |                                    |            | Mercury in Fish Tissue          | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
|                              |                                    |            | PCB in Fish Tissue              | 2010                       | Low Priority                                                                                                                                                                                             |                                     |
| Secondary Contact Recreation | Insufficient Information           | N          |                                 |                            |                                                                                                                                                                                                          |                                     |
| AU ID                        | AU Name                            |            | Water Type                      | Size                       | Location Description                                                                                                                                                                                     |                                     |
| NJ02030103010010-01          | Passaic R Upr (above Osborn Mills) |            | FRESHWATER LAKE<br>RIVER        | 28.18 ACRES<br>24.71 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378660 FW2-TP 01378670 FW2-TP 01378680 FW2-TP 01378690 FW2-TP AN0213 FW2-TP AN0214 FW2-TP BA176 FW2-TP BA177    |                                     |
| Use                          | Attainment                         | Threatened | Cause                           | Cycle First Listed         | TMDL Status                                                                                                                                                                                              | Source                              |
| Agricultural Water Supply    | Fully Supporting                   | N          |                                 |                            |                                                                                                                                                                                                          |                                     |
| Aquatic Life                 | Not Supporting                     | N          | Phosphorus (Total)              | 2008                       | Completed                                                                                                                                                                                                | • Industrial Point Source Discharge |
| Aquatic Life - Trout         | Not Supporting                     | N          | Phosphorus (Total)              | 2008                       | Completed                                                                                                                                                                                                | • Urban Runoff/Storm Sewers         |
| Fish Consumption             | Insufficient Information           | N          |                                 |                            |                                                                                                                                                                                                          |                                     |
| Industrial Water Supply      | Fully Supporting                   | N          |                                 |                            |                                                                                                                                                                                                          |                                     |

| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform                                                                   | 2006                                 | Completed                                                                                                                                                                                              |        |
|----------------------------|--------------------------------------|------------|----------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Public Water Supply        | Fully Supporting                     | N          |                                                                                  |                                      |                                                                                                                                                                                                        |        |
| AU ID                      | AU Name                              |            | Water Type                                                                       | Size                                 | Location Description                                                                                                                                                                                   |        |
| NJ02030103010020-01        | Primrose Brook                       |            | FRESHWATER LAKE<br>RIVER                                                         | 14.65 ACRES<br>12.77 MILES           | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378780 FW2-TP AN0215 FW2-TP AN0216 FW2-TP GSWA PB1 FW2-TP GSWA PB2 FW2-TP GSWA PB3 FW2-TP GSWA PR2 FW2-TP PB1 |        |
| Use                        | Attainment                           | Threatened | Cause                                                                            | Cycle First Listed                   | TMDL Status                                                                                                                                                                                            | Source |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                                                                  |                                      |                                                                                                                                                                                                        |        |
| Aquatic Life               | Not Supporting                       | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total)<br>Turbidity                       | 2010<br>2010<br>2010<br>2012         | Medium Priority<br>Medium Priority<br>Completed<br>Medium Priority                                                                                                                                     |        |
| Aquatic Life - Trout       | Not Supporting                       | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total)<br>Temperature, water<br>Turbidity | 2010<br>2010<br>2010<br>2010<br>2012 | Medium Priority<br>Medium Priority<br>Completed<br>Medium Priority<br>Medium Priority                                                                                                                  |        |
| Fish Consumption           | Insufficient Information             | N          |                                                                                  |                                      |                                                                                                                                                                                                        |        |
| Industrial Water Supply    | Fully Supporting                     | N          |                                                                                  |                                      |                                                                                                                                                                                                        |        |
| Primary Contact Recreation | Fully Supporting                     | N          |                                                                                  |                                      |                                                                                                                                                                                                        |        |
| Public Water Supply        | Not Supporting                       | N          | Arsenic                                                                          | 2012                                 | Low Priority                                                                                                                                                                                           |        |
| AU ID                      | AU Name                              |            | Water Type                                                                       | Size                                 | Location Description                                                                                                                                                                                   |        |
| NJ02030103010030-01        | Great Brook (above Green Village Rd) |            | FRESHWATER LAKE<br>RIVER                                                         | 21.8 ACRES<br>17.37 MILES            | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0217 FW2-NT AN0218 FW2-NT Bayne Brook #1 FW2-NT CMA FW2-NT GB3 FW2-NT GB3-AGB FW                              |        |
| Use                        | Attainment                           | Threatened | Cause                                                                            | Cycle First Listed                   | TMDL Status                                                                                                                                                                                            | Source |
| Agricultural Water Supply  | Insufficient Information             | N          |                                                                                  |                                      |                                                                                                                                                                                                        |        |

| Aquatic Life               | Not Supporting                       | N          | Cause Unknown                        | 2008               | Medium Priority                                                                                                                                                                                                        |                                                                             |
|----------------------------|--------------------------------------|------------|--------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| Industrial Water Supply    | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| Primary Contact Recreation | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| Public Water Supply        | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| AU ID                      | AU Name                              |            | Water Type                           | Size               | Location Description                                                                                                                                                                                                   |                                                                             |
| NJ02030103010040-01        | Loantaka Brook                       |            | RIVER                                | 14.96 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378860 FW2-NT AN0220 FW2-NT AN0221 FW2-NT GSWA-LB1 FW2-NT GSWA-LB2 FW2-NT GSWA-LB3 FW2-NT GSWA-LB4 FW2-NT GSWA-LB5 FW2-NT GSW |                                                                             |
| Use                        | Attainment                           | Threatened | Cause                                | Cycle First Listed | TMDL Status                                                                                                                                                                                                            | Source                                                                      |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                      |                    |                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown                        | 2010               | Medium Priority                                                                                                                                                                                                        |                                                                             |
| Fish Consumption           | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| Industrial Water Supply    | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli                     | 2008               | Medium Priority                                                                                                                                                                                                        |                                                                             |
| Public Water Supply        | Not Supporting                       | N          | Total Dissolved Solids               | 2008               | Medium Priority                                                                                                                                                                                                        |                                                                             |
| AU ID                      | AU Name                              |            | Water Type                           | Size               | Location Description                                                                                                                                                                                                   |                                                                             |
| NJ02030103010050-01        | Great Brook (below Green Village Rd) |            | RIVER                                | 18.68 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378770 FW2-NT AN0219 FW2-NT GB1 FW2-NT GB1-AGB FW2-NT GB2 FW2-NT Great Brook #1 FW2-NT GSWA GB2                               |                                                                             |
| Use                        | Attainment                           | Threatened | Cause                                | Cycle First Listed | TMDL Status                                                                                                                                                                                                            | Source                                                                      |
| Agricultural Water Supply  | Insufficient Information             | N          |                                      |                    |                                                                                                                                                                                                                        |                                                                             |
| Aquatic Life               | Not Supporting                       | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2010       | Medium Priority<br>Completed                                                                                                                                                                                           |                                                                             |

| Fish Consumption           | Insufficient Information               | N          |                                      |                               |                                                                                                                                                                                                         |                                                                                                     |
|----------------------------|----------------------------------------|------------|--------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information               | N          | Escherichia coli                     | 2012                          | Medium Priority                                                                                                                                                                                         |                                                                                                     |
| Primary Contact Recreation | Not Supporting                         | N          | Arsenic                              | 2012                          | Low Priority                                                                                                                                                                                            |                                                                                                     |
| Public Water Supply        | Not Supporting                         | N          |                                      |                               |                                                                                                                                                                                                         |                                                                                                     |
| AU ID                      | AU Name                                |            | Water Type                           | Size                          | Location Description                                                                                                                                                                                    |                                                                                                     |
| NJ02030103010060-01        | Black Brook (Great Swamp NWR)          |            | RIVER                                | 27.59 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378855 FW2-NT 01378895 FW2-NT AN0222 FW2-NT AN0223 FW2-NT BA138 FW2-NT BA139A FW2-NT BB1                       |                                                                                                     |
| Use                        | Attainment                             | Threatened | Cause                                | Cycle First Listed            | TMDL Status                                                                                                                                                                                             | Source                                                                                              |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                      |                               |                                                                                                                                                                                                         |                                                                                                     |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved Phosphorus (Total) | 2008<br>2006                  | Medium Priority<br>Completed                                                                                                                                                                            |                                                                                                     |
| Fish Consumption           | Insufficient Information               | N          |                                      |                               |                                                                                                                                                                                                         |                                                                                                     |
| Industrial Water Supply    | Fully Supporting                       | N          |                                      |                               |                                                                                                                                                                                                         |                                                                                                     |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                       | 2006                          | Completed                                                                                                                                                                                               |                                                                                                     |
| Public Water Supply        | Not Supporting                         | N          | Arsenic<br>Total Dissolved Solids    | 2012<br>2008                  | Low Priority<br>Medium Priority                                                                                                                                                                         |                                                                                                     |
| AU ID                      | AU Name                                |            | Water Type                           | Size                          | Location Description                                                                                                                                                                                    |                                                                                                     |
| NJ02030103010070-01        | Passaic R Upr (Dead R to Osborn Mills) |            | FRESHWATER LAKE<br><br>RIVER         | 7.76 ACRES<br><br>31.55 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01379000 FW2-NT 01379010 FW2-NT 01379200 FW2-NT 6-PAS-1, 6-SITE-2 FW2-NT AN0224 FW2-NT BA136A FW2-NT BA137 FW2-NT |                                                                                                     |
| Use                        | Attainment                             | Threatened | Cause                                | Cycle First Listed            | TMDL Status                                                                                                                                                                                             | Source                                                                                              |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                      |                               |                                                                                                                                                                                                         |                                                                                                     |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2010                  | Medium Priority<br>Completed                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial</li> </ul> |

| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                          | Point Source Discharge                                                                               |
|----------------------------|------------------------------------|------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                |                                                                                                      |
| Public Water Supply        | Not Supporting                     | N          | Arsenic                  | 2006                       | Low Priority                                                                                                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                                     |                                                                                                      |
| NJ02030103010080-01        | Dead River (above Harrisons Brook) |            | FRESHWATER LAKE<br>RIVER | 13.31 ACRES<br>21.22 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0225 FW2-NT AN0226 FW2-NT DeadRiver 1 FW2-NT DeadRiver 2 FW2-NT DRB FW2-NT RRTMDL-DeadR1 FW2-NT RRTMDL-DeadR2 FW |                                                                                                      |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                |                                                                                                      |
| Public Water Supply        | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                                     |                                                                                                      |
| NJ02030103010090-01        | Harrisons Brook                    |            | FRESHWATER LAKE<br>RIVER | 5.65 ACRES<br>15.02 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0227A FW2-NT BA140A FW2-NT BA140B FW2-NT RRTMDL-HarrB1 FW2-NT SW5 FW2-NT                                         |                                                                                                      |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                        |
| Aquatic Life               | Not Supporting                     | N          | Phosphorus (Total)       | 2010                       | Completed                                                                                                                                                                                                |                                                                                                      |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                      |

| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                           | 2008                      | Completed                                                                                                                                                                                               |                                                                                                                                                     |
|----------------------------|-----------------------------------------|------------|----------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information                | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| AU ID                      | AU Name                                 |            | Water Type                                               | Size                      | Location Description                                                                                                                                                                                    |                                                                                                                                                     |
| NJ02030103010100-01        | Dead River (below Harrisons Brook)      |            | FRESHWATER LAKE<br>RIVER                                 | 2.51 ACRES<br>24.62 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0227 FW2-NT BA141A FW2-NT DeadRiver 3 FW2-NT DeadRiver 4 FW2-NT DR1 FW2-NT PRTMDL-DR1 FW2-NT PVWC805 FW2-NT RRT |                                                                                                                                                     |
| Use                        | Attainment                              | Threatened | Cause                                                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                             | Source                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                        | N          | Cause Unknown<br>Oxygen, Dissolved<br>Phosphorus (Total) | 2010<br>2006              | Pollution<br>Medium Priority<br>Completed                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> </ul>                                                               |
| Aquatic Life               | Not Supporting                          | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| Fish Consumption           | Insufficient Information                | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| Industrial Water Supply    | Fully Supporting                        | N          | Fecal Coliform                                           | 2006                      | Completed                                                                                                                                                                                               |                                                                                                                                                     |
| Primary Contact Recreation | Not Supporting                          | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| Public Water Supply        | Fully Supporting                        | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| AU ID                      | AU Name                                 |            | Water Type                                               | Size                      | Location Description                                                                                                                                                                                    |                                                                                                                                                     |
| NJ02030103010110-01        | Passaic R Upr (Plainfield Rd to Dead R) |            | RIVER                                                    | 24.44 MILES               | Monitoring sites and associated SWQS Classifications: 01379300 (FW2-NT), AN0228 (FW2-NT)                                                                                                                |                                                                                                                                                     |
| Use                        | Attainment                              | Threatened | Cause                                                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                             | Source                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                        | N          | Oxygen, Dissolved<br>Total Suspended Solids (TSS)        | 2008<br>2006              | Medium Priority<br>Medium Priority                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Package<br/>Plant or Other<br/>Permitted<br/>Small Flows<br/>Discharges</li> </ul>                         |
| Aquatic Life               | Not Supporting                          | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| Fish Consumption           | Insufficient Information                | N          |                                                          |                           |                                                                                                                                                                                                         |                                                                                                                                                     |
| Industrial Water Supply    | Not Supporting                          | N          | Total Suspended Solids (TSS)                             | 2006                      | Medium Priority                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Industrial<br/>Point Source</li> </ul> |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                           | 2006                      | Completed                                                                                                                                                                                               |                                                                                                                                                     |

| Public Water Supply        | Not Supporting                          | N          | Arsenic                                            | 2006               | Low Priority                                                                                                                                                                                                          | Discharge                                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------|------------|----------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                 |            | Water Type                                         | Size               | Location Description                                                                                                                                                                                                  |                                                                                                                                                                                                                                                 |
| NJ02030103010120-01        | Passaic R Upr (Snyder to Plainfield Rd) |            | RIVER                                              | 20.66 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01379340 FW2-NT PA3 FW2-NT PRTMDL-PA3 FW2-NT In 2012, also assessed based on the following stations: 01389130 01389500 01389895 |                                                                                                                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                                              | Cycle First Listed | TMDL Status                                                                                                                                                                                                           | Source                                                                                                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                        | N          | Oxygen, Dissolved<br>Total Suspended Solids (TSS)  | 2008<br>2006       | Medium Priority<br>Medium Priority                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Agriculture</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                                    |                    |                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                | N          |                                                    |                    |                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |
| Industrial Water Supply    | Not Supporting                          | N          | Total Suspended Solids (TSS)                       | 2006               | Medium Priority                                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                     | 2006               | Completed                                                                                                                                                                                                             |                                                                                                                                                                                                                                                 |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                            | 2006               | Low Priority                                                                                                                                                                                                          |                                                                                                                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                                         | Size               | Location Description                                                                                                                                                                                                  |                                                                                                                                                                                                                                                 |
| NJ02030103010130-01        | Passaic R Upr (40d 45m to Snyder Ave)   |            | RIVER                                              | 27.34 MILES        | Monitoring sites and associated SWQS Classifications: 01379500 FW2-NT 01379504 FW2-NT 6-PAS-2, FW2-NT 6-SITE-1 FW2-NT AN0229 FW2-NT AN0230 FW2-NT BA135 FW2-NT FIBI094                                                |                                                                                                                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                                              | Cycle First Listed | TMDL Status                                                                                                                                                                                                           | Source                                                                                                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006       | Completed<br>Medium Priority                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> </ul>                                                |
| Aquatic Life               | Not Supporting                          | N          |                                                    |                    |                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                | N          |                                                    |                    |                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |
| Industrial Water Supply    | Not Supporting                          | N          | Total Suspended Solids (TSS)                       | 2006               | Medium Priority                                                                                                                                                                                                       |                                                                                                                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                     | 2006               | Completed                                                                                                                                                                                                             |                                                                                                                                                                                                                                                 |

| Public Water Supply        | Not Supporting                         | N                        | Arsenic                                                       | 2006                                                                                                                                                                                    | Low Priority                           | Runoff/Storm Sewers<br>• Natural Sources<br>• Industrial Point Source Discharge |              |
|----------------------------|----------------------------------------|--------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------------------------|--------------|
| AU ID                      | AU Name                                | Water Type               | Size                                                          | Location Description                                                                                                                                                                    |                                        |                                                                                 |              |
| NJ02030103010140-01        | Canoe Brook                            | FRESHWATER LAKE<br>RIVER | 24.68 ACRES<br>31.09 MILES                                    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01379525 FW2-NT 01379530 FW2-NT AN0231D FW2-NT AN0231E FW2-NT BA150 FW2-NT BA151 FW2-NT BA152 FW2 |                                        |                                                                                 |              |
| Use                        | Attainment                             | Threatened               | Cause                                                         | Cycle First Listed                                                                                                                                                                      | TMDL Status                            | Source                                                                          |              |
| Agricultural Water Supply  | Insufficient Information               | N                        | Cause Unknown<br>Phosphorus (Total)<br>Total Dissolved Solids | 2010<br>2012                                                                                                                                                                            | Pollution Completed<br>Medium Priority | • Urban<br>Runoff/Storm Sewers                                                  |              |
| Aquatic Life               | Not Supporting                         | N                        |                                                               |                                                                                                                                                                                         |                                        |                                                                                 |              |
| Fish Consumption           | Insufficient Information               | N                        |                                                               |                                                                                                                                                                                         |                                        |                                                                                 |              |
| Industrial Water Supply    | Fully Supporting                       | N                        |                                                               |                                                                                                                                                                                         |                                        |                                                                                 |              |
| Primary Contact Recreation | Not Supporting                         | N                        |                                                               | Fecal Coliform                                                                                                                                                                          | 2006                                   |                                                                                 | Completed    |
| Public Water Supply        | Not Supporting                         | N                        |                                                               | Arsenic                                                                                                                                                                                 | 2012                                   |                                                                                 | Low Priority |
| AU ID                      | AU Name                                | Water Type               | Size                                                          | Location Description                                                                                                                                                                    |                                        |                                                                                 |              |
| NJ02030103010150-01        | Passaic R Upr (Columbia Rd to 40d 45m) | FRESHWATER LAKE<br>RIVER | 11.81 ACRES<br>18.86 MILES                                    | Monitoring sites and associated SWQS Classifications: 01379550 FW2-NT AN0231A FW2-NT                                                                                                    |                                        |                                                                                 |              |
| Use                        | Attainment                             | Threatened               | Cause                                                         | Cycle First Listed                                                                                                                                                                      | TMDL Status                            | Source                                                                          |              |
| Agricultural Water Supply  | Fully Supporting                       | N                        | Total Suspended Solids (TSS)                                  | 2006                                                                                                                                                                                    | Medium Priority                        | • Agriculture<br>• Urban<br>Runoff/Storm Sewers<br>• Natural Sources            |              |
| Aquatic Life               | Not Supporting                         | N                        |                                                               |                                                                                                                                                                                         |                                        |                                                                                 |              |
| Fish Consumption           | Insufficient Information               | N                        |                                                               |                                                                                                                                                                                         |                                        |                                                                                 |              |
| Industrial Water Supply    | Not Supporting                         | N                        |                                                               |                                                                                                                                                                                         |                                        |                                                                                 |              |

|                            |                                         |                   |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
|----------------------------|-----------------------------------------|-------------------|---------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform                                    | 2006                       | Completed                                                                                                                                                                                |                                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic<br>Total Dissolved Solids                 | 2006<br>2006               | Low Priority<br>Medium Priority                                                                                                                                                          |                                                                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                 | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                                                                                                                                |
| NJ02030103010160-01        | Passaic R Upr (HanoverRR to ColumbiaRd) |                   | FRESHWATER LAKE<br>RIVER                          | 164.51 ACRES<br>7.92 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01379570 FW2-NT BA134A FW2-NT PVWC140 FW2-NT                                                       |                                                                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                      | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Total Suspended Solids (TSS)                      | 2006                       | Medium Priority                                                                                                                                                                          |                                                                                                                                                                                                                |
| Aquatic Life               | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information                | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| Industrial Water Supply    | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                 | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                                                                                                                                |
| NJ02030103010170-01        | Passaic R Upr (Rockaway to Hanover RR)  |                   | RIVER                                             | 15.52 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01379580 FW2-NT AN0231 FW2-NT BA133A FW2-NT DSR 13R FW2-NT EWQ0231 FW2-NT PA5 FW2-NT PRTMDL-PA5 FW |                                                                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                      | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Oxygen, Dissolved<br>Total Suspended Solids (TSS) | 2010<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Source</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
|                            |                                         |                   |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
| Industrial Water Supply    | Not Supporting                          | N                 |                                                   |                            |                                                                                                                                                                                          |                                                                                                                                                                                                                |
|                            |                                         |                   | Chlordane in Fish Tissue                          | 2006                       | Low Priority                                                                                                                                                                             |                                                                                                                                                                                                                |
|                            |                                         |                   | DDT in Fish Tissue                                | 2006                       | Low Priority                                                                                                                                                                             |                                                                                                                                                                                                                |
|                            |                                         |                   | Mercury in Fish Tissue                            | 2006                       | Completed                                                                                                                                                                                |                                                                                                                                                                                                                |
|                            |                                         |                   | PCB in Fish Tissue                                | 2006                       | Low Priority                                                                                                                                                                             |                                                                                                                                                                                                                |
|                            |                                         |                   | Total Suspended Solids (TSS)                      | 2006                       | Medium Priority                                                                                                                                                                          |                                                                                                                                                                                                                |

| Primary Contact Recreation | Insufficient Information               | N          |                                                                                                 |                              |                                                                                                                                                                                               | Unknown                                                                                                                                                                                              |
|----------------------------|----------------------------------------|------------|-------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                         | N          | Total Dissolved Solids                                                                          | 2006                         | Medium Priority                                                                                                                                                                               | • Industrial Point Source Discharge                                                                                                                                                                  |
| AU ID                      | AU Name                                |            | Water Type                                                                                      | Size                         | Location Description                                                                                                                                                                          |                                                                                                                                                                                                      |
| NJ02030103010180-01        | Passaic R Upr (Pine Bk br to Rockaway) |            | FRESHWATER LAKE<br>RIVER                                                                        | 1.12 ACRES<br>18.44 MILES    | Monitoring stations and associated SWQS<br>Classifications: 01382000 (FW2-NT) and 6-SITE-3 (FW2-NT), both located in 02030103040010-01; and PRTMDL-PA5 (FW2-NT) located in 02030103010170-01. |                                                                                                                                                                                                      |
| Use                        | Attainment                             | Threatened | Cause                                                                                           | Cycle First Listed           | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                                                 |                              |                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          | Phosphorus (Total)                                                                              | 2006                         | Completed                                                                                                                                                                                     |                                                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                         | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Water Column<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                  |                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                                                                 |                              |                                                                                                                                                                                               |                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                                                                                  | 2006                         | Completed                                                                                                                                                                                     |                                                                                                                                                                                                      |
| Public Water Supply        | Not Supporting                         | N          | Arsenic<br>Mercury in Water Column                                                              | 2006<br>2006                 | Low Priority<br>Low Priority                                                                                                                                                                  |                                                                                                                                                                                                      |
|                            |                                        |            |                                                                                                 |                              |                                                                                                                                                                                               |                                                                                                                                                                                                      |
| AU ID                      | AU Name                                |            | Water Type                                                                                      | Size                         | Location Description                                                                                                                                                                          |                                                                                                                                                                                                      |
| NJ02030103010190-01        | Slough Brook                           |            | FRESHWATER LAKE<br>RIVER                                                                        | 1.1 ACRES<br>4.1 MILES       | Monitoring sites and associated SWQS<br>Classifications: AN0231C (FW2-NT) and 01379525 located in adjacent HUC14 02030103010140-01.                                                           |                                                                                                                                                                                                      |
| Use                        | Attainment                             | Threatened | Cause                                                                                           | Cycle First Listed           | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                                                 |                              |                                                                                                                                                                                               |                                                                                                                                                                                                      |
| Aquatic Life               | Not Supporting                         | N          | Cause Unknown                                                                                   | 2002                         | Medium Priority                                                                                                                                                                               |                                                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information               | N          |                                                                                                 |                              |                                                                                                                                                                                               |                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                                                                 |                              |                                                                                                                                                                                               |                                                                                                                                                                                                      |

|                            |                                         |                   |                          |                           |                                                                                                                                                           |               |
|----------------------------|-----------------------------------------|-------------------|--------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform           | 2010                      | Completed                                                                                                                                                 |               |
| Public Water Supply        | Not Supporting                          | N                 | Total Dissolved Solids   | 2010                      | Medium Priority                                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                               |               |
| NJ02030103020010-01        | Whippany R (above road at 74d 33m)      |                   | FRESHWATER LAKE<br>RIVER | 3.4 ACRES<br>12.65 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01381235 FW2-TP 01381260 FW2-TP AN0232 FW2-TP HAB FW2-TP WIB FW2-TP |               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Temperature, water       | 2012                      | Medium Priority                                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                           |               |
| Aquatic Life - Trout       | Not Supporting                          | N                 |                          |                           |                                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                           |                                                                                                                                                           |               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                           |               |
| Primary Contact Recreation | Insufficient Information                | N                 |                          |                           |                                                                                                                                                           |               |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                  | 2012                      | Low Priority                                                                                                                                              |               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                               |               |
| NJ02030103020020-01        | Whippany R (Wash. Valley Rd to 74d 33m) |                   | FRESHWATER LAKE<br>RIVER | 4.4 ACRES<br>16.61 MILES  | monitoring sites and associated SWQS Classification 01378775 FW2-TP 01378778 FW2-TP 01381330 FW2-TP AN0233 FW2-TP EWQ0233 FW2-TP FIBI074 FW2-TP           |               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Escherichia coli         | 2010                      | Completed                                                                                                                                                 |               |
| Aquatic Life               | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                           |               |
| Aquatic Life - Trout       | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                           |                                                                                                                                                           |               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                          |                           |                                                                                                                                                           |               |
| Primary Contact Recreation | Not Supporting                          | N                 |                          |                           |                                                                                                                                                           |               |

|                            |                                          |                   |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------|-------------------|----------------------------------------------|----------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                                      | 2012                       | Low Priority                                                                             |                                                                                                                                                                                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                            | <b>Size</b>                | <b>Location Description</b>                                                              |                                                                                                                                                                                                                    |
| NJ02030103020030-01        | Greystone / Watnong Mtn tribs            |                   | FRESHWATER LAKE<br>RIVER                     | 14.34 ACRES<br>15.64 MILES | monitoring sites and associated SWQS<br>Classification AN0234A FW2-NT                    |                                                                                                                                                                                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                       | <b>Source</b>                                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information                 | N                 | Cause Unknown                                | 2008                       | Medium Priority                                                                          |                                                                                                                                                                                                                    |
| Aquatic Life               | Not Supporting                           | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Fish Consumption           | Insufficient Information                 | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Insufficient Information                 | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Public Water Supply        | Insufficient Information                 | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                            | <b>Size</b>                | <b>Location Description</b>                                                              |                                                                                                                                                                                                                    |
| NJ02030103020040-01        | Whippany R(Lk Pocahontas to Wash Val Rd) |                   | FRESHWATER LAKE<br>RIVER                     | 33.68 ACRES<br>13.72 MILES | monitoring sites and associated SWQS<br>Classifications: PRTMDL-W11 FW2-NT W11<br>FW2-NT |                                                                                                                                                                                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                       | <b>Source</b>                                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Mercury in Fish Tissue<br><br>Fecal Coliform | 2008                       | Completed                                                                                | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Aquatic Life - Trout       | Insufficient Information                 | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                           | N                 |                                              | 2006                       | Completed                                                                                |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                           | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| Public Water Supply        | Fully Supporting                         | N                 |                                              |                            |                                                                                          |                                                                                                                                                                                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                            | <b>Size</b>                | <b>Location Description</b>                                                              |                                                                                                                                                                                                                    |

|                            |                                          |                   |                                  |                            |                                                                                                                                                                                                      |                             |
|----------------------------|------------------------------------------|-------------------|----------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| NJ02030103020050-01        | Whippany R (Malapardis to Lk Pocahontas) |                   | FRESHWATER LAKE<br>RIVER         | 43.07 ACRES<br>10.65 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01381498 FW2-NT 01381500 FW2-NT 01381515 FW2-NT 6-WHI-1 FW2-NT AN0234 FW2-NT AN0235 FW2-NT DSR 61L FW2-NT FIBI |                             |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                     | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                   | <b>Source</b>               |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown Phosphorus (Total) | 2006                       | Pollution Completed                                                                                                                                                                                  | • Urban Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting                           | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Aquatic Life - Trout       | Not Supporting                           | N                 | Cause Unknown Phosphorus (Total) | 2006                       | Pollution Completed                                                                                                                                                                                  |                             |
| Fish Consumption           | Insufficient Information                 | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform                   | 2006                       | Completed                                                                                                                                                                                            |                             |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                          | 2012                       | Low Priority                                                                                                                                                                                         |                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                          |                             |
| NJ02030103020060-01        | Malapardis Brook                         |                   | FRESHWATER LAKE<br>RIVER         | 2.25 ACRES<br>9.27 MILES   | HUC14: 02030103020060 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0238B FW2-NT                                                                           |                             |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                     | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                   | <b>Source</b>               |
| Agricultural Water Supply  | Insufficient Information                 | N                 | Cause Unknown                    | 2008                       | Medium Priority                                                                                                                                                                                      |                             |
| Aquatic Life               | Not Supporting                           | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Fish Consumption           | Insufficient Information                 | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Industrial Water Supply    | Insufficient Information                 | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Primary Contact Recreation | Insufficient Information                 | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| Public Water Supply        | Insufficient Information                 | N                 |                                  |                            |                                                                                                                                                                                                      |                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                          |                             |
| NJ02030103020070-01        | Black Brook (Hanover)                    |                   | FRESHWATER LAKE                  | 9.34 ACRES                 | HUC14: 02030103020070                                                                                                                                                                                |                             |

|                            |                                 |            |                          | RIVER                       | 14.71 MILES                                                                                                                                                                                         |                                                                                                                                  |  |
|----------------------------|---------------------------------|------------|--------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                         | Source                                                                                                                           |  |
| Agricultural Water Supply  | Insufficient Information        | N          | Phosphorus (Total)       | 2010                        | Completed                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul>       |  |
| Aquatic Life               | Not Supporting                  | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Fish Consumption           | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Industrial Water Supply    | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Primary Contact Recreation | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Public Water Supply        | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| AU ID                      | AU Name                         |            | Water Type               | Size                        | Location Description                                                                                                                                                                                |                                                                                                                                  |  |
| NJ02030103020080-01        | Troy Brook (above Reynolds Ave) |            | FRESHWATER LAKE<br>RIVER | 353.18 ACRES<br>16.74 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0236 FW2-NT NJW164 1 FW2-NT                                                                                 |                                                                                                                                  |  |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                         | Source                                                                                                                           |  |
| Agricultural Water Supply  | Insufficient Information        | N          | Cause Unknown            | 2008                        | Medium Priority                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> </ul> |  |
| Aquatic Life               | Not Supporting                  | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Fish Consumption           | Not Supporting                  | N          | Mercury in Fish Tissue   | 2008                        | Completed                                                                                                                                                                                           |                                                                                                                                  |  |
| Industrial Water Supply    | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Primary Contact Recreation | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| Public Water Supply        | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |
| AU ID                      | AU Name                         |            | Water Type               | Size                        | Location Description                                                                                                                                                                                |                                                                                                                                  |  |
| NJ02030103020090-01        | Troy Brook (below Reynolds Ave) |            | FRESHWATER LAKE<br>RIVER | 23.48 ACRES<br>15.83 MILES  | HUC14: 02030103020090 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0237 FW2-NT FIBI069 FW2-NT NJW144 1 FW2-NT NJW144 OUTLET FW2-NT SW1 FW2-NT TBB FW2-NT |                                                                                                                                  |  |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                         | Source                                                                                                                           |  |
| Agricultural Water Supply  | Insufficient Information        | N          |                          |                             |                                                                                                                                                                                                     |                                                                                                                                  |  |

| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2010                       | Completed                                                                                                                                                                                     |                                                                                                                                                                         |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                          |                                                                                                                                                                         |
| NJ02030103020100-01        | Whippany R (Rockaway R to Malapardis Bk) |            | RIVER                    | 15.15 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01381800 FW2-NT 6-WHI-2 FW2-NT AN0238 FW2-NT PRTMDL-WI3 FW2-NT PVWC210 FW2-NT PVWC250 FW2-NT WI3 FW2-NT |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Public Water Supply        | Not Supporting                           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                     |                                                                                                                                                                         |
|                            |                                          |            | Lead                     | 2007                       | Low Priority                                                                                                                                                                                  |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                          |                                                                                                                                                                         |
| NJ02030103030010-01        | Russia Brook (above Milton)              |            | FRESHWATER LAKE<br>RIVER | 82.14 ACRES<br>16.68 MILES | HUC14: 02030103030010 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW139 1 FW2-NT NJW139 OUTLET 1 FW2-NT NJW139 OUTLET 2 FW2-NT                     |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                           |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                                         |

| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
|----------------------------|-----------------------------------------|------------|--------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2008                        | Completed                                                                                                                                                                                                                                   |                                                                                   |
| Public Water Supply        | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                        |                                                                                   |
| NJ02030103030020-01        | Russia Brook (below Milton)             |            | FRESHWATER LAKE<br>RIVER | 67.21 ACRES<br>11.66 MILES  | HUC14: 02030103030020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0239 FW2-TM FIBI068 FW2-TM NJW226 1 FW2-NT NJW226 Center FW2-NT NJW226 OUTLET FW2-NT                                          |                                                                                   |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                 | Source                                                                            |
| Agricultural Water Supply  | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Urban Runoff/Storm Sewers</li> </ul>       |
| Aquatic Life               | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2008                        | Completed                                                                                                                                                                                                                                   |                                                                                   |
| Public Water Supply        | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                             |                                                                                   |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                        |                                                                                   |
| NJ02030103030030-01        | Rockaway R (above Longwood Lake outlet) |            | FRESHWATER LAKE<br>RIVER | 143.54 ACRES<br>12.15 MILES | Monitoring sites and associated SWQS Classification NJW04459-083-1 FW2-NT NJW04459-083-O FW2-NT NJW083 1 FW2-NT NJW083 center FW2-NT NJW083 OUTLET FW2-NT NJW258 1 FW2-NT NJW258 2 FW2-NT NJW258 3 FW2-NT NJW258 OUTLET FW2-NT PQ9 FW2-NT A |                                                                                   |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                 | Source                                                                            |
| Agricultural Water Supply  | Fully Supporting                        | N          | Cause Unknown            | 2008                        | Medium Priority                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Atmospheric Deposition - Toxics</li> </ul> |

|                            |                                          |                   |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
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| Aquatic Life               | Not Supporting                           | N                 | pH                       | 2012                       | Medium Priority                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                            |
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue   | 2006                       | Completed                                                                                                                                                                                                                                             |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                         | N                 | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                             |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                           | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                                                                           |                                                                                                                                                          |
| NJ02030103030040-01        | Rockaway R (Stephens Bk to Longwood Lk)  |                   | FRESHWATER LAKE<br>RIVER | 2.46 ACRES<br>21.59 MILES  | Monitoring sites and associated SWQS<br>Classification 01379660 FW2-NT 01379680 FW2-NT 01379700 FW2-NT AN0240 FW2-NT AN0241 FW2-NT BA147 FW2-NT                                                                                                       |                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                                                                    | <b>Source</b>                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown            | 2006                       | Medium Priority                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                           | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| Primary Contact Recreation | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                                                                           |                                                                                                                                                          |
| NJ02030103030050-01        | Green Pond Brook (above Burnt Meadow Bk) |                   | FRESHWATER LAKE<br>RIVER | 778.09 ACRES<br>8.89 MILES | HUC14: 02030103030050 As of 2010 contains the following monitoring sites and associated SWQS<br>Classification NJW04459-109-1 FW2-TM NJW04459-109-2 FW2-TM NJW04459-109-3 FW2-TM NJW109 1 FW2-TM NJW109 2 FW2-TM NJW109 3 FW2-TM NJW109 center FW2-TM |                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                                                                    | <b>Source</b>                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                   |
| Aquatic Life               | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          |

| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
|----------------------------|------------------------------------------|------------|--------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2008                        | Completed                                                                                                                                   |                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                        |                                                                                                                                 |
| NJ02030103030060-01        | Green Pond Brook (below Burnt Meadow Bk) |            | FRESHWATER LAKE<br>RIVER | 109.22 ACRES<br>13.07 MILES | HUC14: 02030103030060 As of 2010 contains the following monitoring sites and associated SWQS Classification 01379800 FW2-NT AN0242 FW2-NT   |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                 | Source                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown            | 2006                        | Medium Priority                                                                                                                             | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                   |
| Aquatic Life               | Not Supporting                           | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                        |                                                                                                                                 |
| NJ02030103030070-01        | Rockaway R (74d 33m 30s to Stephens Bk)  |            | FRESHWATER LAKE<br>RIVER | 17.17 ACRES<br>20.09 MILES  | 0137970001379680 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW062 1 FW2-NT NJW062 OUTLET FW2-NT |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                 | Source                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Mercury in Fish Tissue   | 2006                        | Completed                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          |                          |                             |                                                                                                                                             |                                                                                                                                 |

| Industrial Water Supply    | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |  |
|----------------------------|-----------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                     |                                                                                                                                                   |  |
| Public Water Supply        | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| AU ID                      | AU Name                                 |            | Water Type               | Size                       | Location Description                                                                                                                                                                          |                                                                                                                                                   |  |
| NJ02030103030080-01        | Mill Brook (Morris Co)                  |            | FRESHWATER LAKE<br>RIVER | 6.23 ACRES<br>14.44 MILES  | HUC14: 02030103030080 As of 2010 contains the following monitoring sites and associated SWQS Classification 01379870 FW2-TM AN0244 FW2-TM                                                     |                                                                                                                                                   |  |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                            |  |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                     |  |
| Aquatic Life               | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| Fish Consumption           | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                                                                     |                                                                                                                                                   |  |
| Public Water Supply        | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| AU ID                      | AU Name                                 |            | Water Type               | Size                       | Location Description                                                                                                                                                                          |                                                                                                                                                   |  |
| NJ02030103030090-01        | Rockaway R (BM 534 brdg to 74d 33m 30s) |            | FRESHWATER LAKE<br>RIVER | 11.24 ACRES<br>11.61 MILES | HUC14: 02030103030090 As of 2010 contains the following monitoring sites and associated SWQS Classification 01379853 FW2-NT AN0243 FW2-NT FIBI080 FW2-NT NJW261 1 FW2-NT NJW261 OUTLET FW2-NT |                                                                                                                                                   |  |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                            |  |
| Agricultural Water Supply  | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Urban</li> </ul> |  |
| Aquatic Life               | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue   | 2006                       | Completed                                                                                                                                                                                     |                                                                                                                                                   |  |
| Industrial Water Supply    | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                               |                                                                                                                                                   |  |

| Primary Contact Recreation | Not Supporting               | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                                                                                                      | Runoff/Storm Sewers                                                                                                                                                                          |
|----------------------------|------------------------------|------------|--------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| AU ID                      | AU Name                      |            | Water Type               | Size                        | Location Description                                                                                                                                                                                           |                                                                                                                                                                                              |
| NJ02030103030100-01        | Hibernia Brook               |            | FRESHWATER LAKE<br>RIVER | 43.01 ACRES<br>19.51 MILES  | Monitoring sites and associated SWQS<br>Classification NJW182 1 FW2-NT NJW290 1<br>FW2-NT NJW290 2 FW2-NT                                                                                                      |                                                                                                                                                                                              |
| Use                        | Attainment                   | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                    | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                |
| Aquatic Life               | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| Aquatic Life - Trout       | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| Fish Consumption           | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting               | N          | Fecal Coliform           | 2008                        | Completed                                                                                                                                                                                                      |                                                                                                                                                                                              |
| Public Water Supply        | Insufficient Information     | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| AU ID                      | AU Name                      |            | Water Type               | Size                        | Location Description                                                                                                                                                                                           |                                                                                                                                                                                              |
| NJ02030103030110-01        | Beaver Brook (Morris County) |            | FRESHWATER LAKE<br>RIVER | 395.32 ACRES<br>28.69 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01380098 FW2-NT 01380100 FW2-NT AN0245 FW2-NT AN0246 FW2-NT BA144 FW2-NT FIBI079 FW2-NT NJW070 1 FW2-NT NJW198 1 FW2-NT |                                                                                                                                                                                              |
| Use                        | Attainment                   | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                    | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting             | N          |                          |                             |                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting               | N          | Cause Unknown            | 2012                        | Medium Priority                                                                                                                                                                                                |                                                                                                                                                                                              |
| Aquatic Life - Trout       | Not Supporting               | N          | Cause Unknown            | 2012                        | Medium Priority                                                                                                                                                                                                |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting               | N          | Mercury in Fish Tissue   | 2006                        | Completed                                                                                                                                                                                                      |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting             | N          |                          |                             |                                                                                                                                                                                                                |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting               | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                                                                                                      |                                                                                                                                                                                              |

| Public Water Supply        | Not Supporting           | N                        | Arsenic                            | 2012                                                                                                                                                                                                                                               | Low Priority                 |                                   |
|----------------------------|--------------------------|--------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------|
| AU ID                      | AU Name                  | Water Type               | Size                               | Location Description                                                                                                                                                                                                                               |                              |                                   |
| NJ02030103030120-01        | Den Brook                | FRESHWATER LAKE<br>RIVER | 287.19 ACRES<br>15.71 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01380125 FW2-NT AN0247 FW2-NT NJW031 1 FW2-NT NJW031 2 FW2-NT NJW031 3 FW2-NT NJW031 Center FW2-NT NJW031 OUTLET FW2-NT NJW041 1 FW2-NT NJW041 OUTLET FW2-NT |                              |                                   |
| Use                        | Attainment               | Threatened               | Cause                              | Cycle First Listed                                                                                                                                                                                                                                 | TMDL Status                  | Source                            |
| Agricultural Water Supply  | Insufficient Information | N                        |                                    |                                                                                                                                                                                                                                                    |                              |                                   |
| Aquatic Life               | Not Supporting           | N                        | Cause Unknown                      | 2012                                                                                                                                                                                                                                               | Medium Priority              |                                   |
| Aquatic Life - Trout       | Not Supporting           | N                        | Cause Unknown                      | 2012                                                                                                                                                                                                                                               | Medium Priority              |                                   |
| Fish Consumption           | Insufficient Information | N                        |                                    |                                                                                                                                                                                                                                                    |                              |                                   |
| Industrial Water Supply    | Fully Supporting         | N                        |                                    |                                                                                                                                                                                                                                                    |                              |                                   |
| Primary Contact Recreation | Insufficient Information | N                        |                                    |                                                                                                                                                                                                                                                    |                              |                                   |
| Public Water Supply        | Not Supporting           | N                        | Arsenic                            | 2012                                                                                                                                                                                                                                               | Low Priority                 |                                   |
| AU ID                      | AU Name                  | Water Type               | Size                               | Location Description                                                                                                                                                                                                                               |                              |                                   |
| NJ02030103030130-01        | Stony Brook (Boonton)    | FRESHWATER LAKE<br>RIVER | 225.51 ACRES<br>31.15 MILES        | HUC14: 02030103030130 As of 2010 contains the following monitoring sites and associated SWQS Classification 01380270 FW2-NT 01380320 FW2-NT AN0249 FW2-NT BA146 FW2-NT NJW160 1 FW2-NT NJW160 2 FW2-NT NJW264 1 FW2-NT NJW264 2 FW2-NT NJW         |                              |                                   |
| Use                        | Attainment               | Threatened               | Cause                              | Cycle First Listed                                                                                                                                                                                                                                 | TMDL Status                  | Source                            |
| Agricultural Water Supply  | Fully Supporting         | N                        |                                    |                                                                                                                                                                                                                                                    |                              |                                   |
| Aquatic Life               | Not Supporting           | N                        | Cause Unknown<br>Oxygen, Dissolved | 2010                                                                                                                                                                                                                                               | Pollution<br>Medium Priority | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Insufficient Information | N                        |                                    |                                                                                                                                                                                                                                                    |                              |                                   |
| Industrial Water Supply    | Fully Supporting         | N                        | Fecal Coliform                     | 2006                                                                                                                                                                                                                                               | Completed                    |                                   |

|                            |                                         |                   |                                                                          |                                        |                                                                                                                                                                                                     |                                                                                                                                                                           |
|----------------------------|-----------------------------------------|-------------------|--------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                          | N                 | Arsenic                                                                  | 2012                                   | Low Priority                                                                                                                                                                                        |                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                          | N                 | Mercury in Water Column                                                  | 2012                                   | Low Priority                                                                                                                                                                                        |                                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                        | <b>Size</b>                            | <b>Location Description</b>                                                                                                                                                                         |                                                                                                                                                                           |
| NJ02030103030140-01        | Rockaway R (Stony Brook to BM 534 brdg) |                   | FRESHWATER LAKE<br>RIVER                                                 | 131.71 ACRES<br>15.42 MILES            | 01380450013805006-SITE-11 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0248 FW2-NT FIBI083 FW2-NT NJW055 1 FW2-NT NJW055 2 FW2-NT NJW055 OUTLET FW2-NT   |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                             | <b>Cycle First Listed</b>              | <b>TMDL Status</b>                                                                                                                                                                                  | <b>Source</b>                                                                                                                                                             |
| Agricultural Water Supply  | Insufficient Information                | N                 |                                                                          |                                        |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 | Cause Unknown                                                            | 2006                                   | Medium Priority                                                                                                                                                                                     |                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                          | N                 | Mercury in Fish Tissue                                                   | 2006                                   | Completed                                                                                                                                                                                           |                                                                                                                                                                           |
| Industrial Water Supply    | Insufficient Information                | N                 |                                                                          |                                        |                                                                                                                                                                                                     |                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                | N                 |                                                                          |                                        |                                                                                                                                                                                                     |                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic<br>Tetrachloroethylene                                           | 2006<br>2006                           | Low Priority<br>Low Priority                                                                                                                                                                        |                                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                        | <b>Size</b>                            | <b>Location Description</b>                                                                                                                                                                         |                                                                                                                                                                           |
| NJ02030103030150-01        | Rockaway R (Boonton dam to Stony Brook) |                   | FRESHWATER LAKE<br>RESERVOIR<br>RIVER                                    | 8.79 ACRES<br>790 ACRES<br>12.78 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01380450 FW2-NT 01380500 FW2-NT 6-SITE-11 FW2-NT AN0250 FW2-NT DSR 3R FW2-NT DSR 48L FW2-TM PRTMDL-R01 FW2-TM |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                             | <b>Cycle First Listed</b>              | <b>TMDL Status</b>                                                                                                                                                                                  | <b>Source</b>                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                                                          |                                        |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>  |
| Aquatic Life               | Fully Supporting                        | N                 |                                                                          |                                        |                                                                                                                                                                                                     |                                                                                                                                                                           |
| Aquatic Life - Trout       | Insufficient Information                | N                 |                                                                          |                                        |                                                                                                                                                                                                     |                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                          | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue | 2008<br>2008<br>2006                   | Low Priority<br>Low Priority<br>Completed                                                                                                                                                           |                                                                                                                                                                           |

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| Industrial Water Supply    | Fully Supporting                      | N          | PCB in Fish Tissue             | 2008                            | Low Priority                                                                                                                                                                                                                               | • Natural Sources |
|----------------------------|---------------------------------------|------------|--------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Primary Contact Recreation | Fully Supporting                      | N          | Arsenic<br>Tetrachloroethylene | 2006                            | Low Priority                                                                                                                                                                                                                               |                   |
| Public Water Supply        | Not Supporting                        | N          |                                | 2006                            | Low Priority                                                                                                                                                                                                                               |                   |
| AU ID                      | AU Name                               |            | Water Type                     | Size                            | Location Description                                                                                                                                                                                                                       |                   |
| NJ02030103030160-01        | Montville tribs.                      |            | FRESHWATER LAKE<br><br>RIVER   | 110.27 ACRES<br><br>20.44 MILES | HUC14: 02030103030160 As of 2010 contains the following monitoring sites and associated SWQS Classification 01381050 FW2-NT AN0252 FW2-NT AN0253 FW2-NT AN0254 FW2-NT NJW133 1 FW2-NT NJW133 2 FW2-NT NJW133 OUTLET FW2-NT PVWC321B FW2-NT |                   |
| Use                        | Attainment                            | Threatened | Cause                          | Cycle First Listed              | TMDL Status                                                                                                                                                                                                                                | Source            |
| Agricultural Water Supply  | Fully Supporting                      | N          | Cause Unknown                  | 2008                            | Medium Priority                                                                                                                                                                                                                            |                   |
| Aquatic Life               | Not Supporting                        | N          |                                |                                 |                                                                                                                                                                                                                                            |                   |
| Aquatic Life - Trout       | Not Supporting                        | N          |                                |                                 |                                                                                                                                                                                                                                            |                   |
| Fish Consumption           | Insufficient Information              | N          |                                |                                 |                                                                                                                                                                                                                                            |                   |
| Industrial Water Supply    | Fully Supporting                      | N          |                                |                                 |                                                                                                                                                                                                                                            |                   |
| Primary Contact Recreation | Fully Supporting                      | N          |                                |                                 |                                                                                                                                                                                                                                            |                   |
| Public Water Supply        | Fully Supporting                      | N          |                                |                                 |                                                                                                                                                                                                                                            |                   |
| AU ID                      | AU Name                               |            | Water Type                     | Size                            | Location Description                                                                                                                                                                                                                       |                   |
| NJ02030103030170-01        | Rockaway R (Passaic R to Boonton dam) |            | FRESHWATER LAKE<br><br>RIVER   | 2.78 ACRES<br><br>24.38 MILES   | Monitoring sites and associated SWQS Classification 01381200 FW2-NT 6-ROC-1, 6-SITE-10 FW2-NT AN0251 FW2-NT DROUGHT3 FW2-NT DSR 20R FW2-NT FIBI021 FW2-NT PRMTMDL-RO2 FW2-NT PVWC310 FW2-NT RO2 FW2-NT RRTMDL-CrookB1 FW2-NT RRTMDL-       |                   |
| Use                        | Attainment                            | Threatened | Cause                          | Cycle First Listed              | TMDL Status                                                                                                                                                                                                                                | Source            |
| Agricultural Water Supply  | Fully Supporting                      | N          |                                |                                 |                                                                                                                                                                                                                                            | • Atmospheric     |

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| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved                                                                              | 2010                         | Medium Priority                                                                                                                                                                                                           | Deposition - Toxics<br>• Municipal Point Source Discharges<br>• Agriculture<br>• Urban Runoff/Storm Sewers                 |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue                                                                         | 2006                         | Completed                                                                                                                                                                                                                 |                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                              |                                                                                                                                                                                                                           |                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                                                                 | 2006                         | Completed                                                                                                                                                                                                                 |                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N          | Tetrachloroethylene                                                                            | 2008                         | Low Priority                                                                                                                                                                                                              |                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                                                                      |                                                                                                                            |
| NJ02030103040010-01        | Passaic R Upr (Pompton R to Pine Bk)     |            | FRESHWATER LAKE<br>RIVER                                                                       | 3.33 ACRES<br>48.26 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01381900 FW2-NT 01382000 FW2-NT 6-SITE-3 FW2-NT AN0274A FW2-NT DSR 22R FW2-NT DSR 4R FW2-NT PA6 FW2-NT PA7 FW2-NT PRTMDL-PA6 FW2-NT |                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                                                                               | Source                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                |                              |                                                                                                                                                                                                                           | • Atmospheric Deposition - Toxics<br>• Source Unknown<br>• Agriculture<br>• Urban Runoff/Storm Sewers<br>• Natural Sources |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)                                                                             | 2006                         | Completed                                                                                                                                                                                                                 |                                                                                                                            |
| Fish Consumption           | Not Supporting                           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                              |                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                              |                                                                                                                                                                                                                           |                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                                                                 | 2006                         | Completed                                                                                                                                                                                                                 |                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                                                                        | 2006                         | Low Priority                                                                                                                                                                                                              |                                                                                                                            |
|                            |                                          |            |                                                                                                |                              |                                                                                                                                                                                                                           |                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                                                                      |                                                                                                                            |
| NJ02030103050010-01        | Pequannock R (above Stockholm/Vernon Rd) |            | FRESHWATER LAKE<br>RIVER                                                                       | 2.24 ACRES<br>12.62 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification PQ1 FW1-TP AN0258 FW1-TP                                                                                                            |                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                                                                               | Source                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                                                                                |                              |                                                                                                                                                                                                                           |                                                                                                                            |

| Aquatic Life               | Fully Supporting                         | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
|----------------------------|------------------------------------------|------------|---------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Aquatic Life - Trout       | Not Supporting                           | N          | Temperature, water                    | 2006                                    | Completed                                                                                                                                                                                                                                 |                                   |
| Fish Consumption           | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Public Water Supply        | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| AU ID                      | AU Name                                  |            | Water Type                            | Size                                    | Location Description                                                                                                                                                                                                                      |                                   |
| NJ02030103050020-01        | Pacock Brook                             |            | FRESHWATER LAKE<br>RESERVOIR<br>RIVER | 9.74 ACRES<br>318 ACRES<br>12.99 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 11L FW2-TM PQ2 FW2-NT                                                                                                                           |                                   |
| Use                        | Attainment                               | Threatened | Cause                                 | Cycle First Listed                      | TMDL Status                                                                                                                                                                                                                               | Source                            |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           | • Atmospheric Deposition - Toxics |
| Aquatic Life               | Fully Supporting                         | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue                | 2008                                    | Completed                                                                                                                                                                                                                                 |                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| Public Water Supply        | Insufficient Information                 | N          |                                       |                                         |                                                                                                                                                                                                                                           |                                   |
| AU ID                      | AU Name                                  |            | Water Type                            | Size                                    | Location Description                                                                                                                                                                                                                      |                                   |
| NJ02030103050030-01        | Pequannock R (above OakRidge Res outlet) |            | FRESHWATER LAKE<br>RESERVOIR<br>RIVER | 31.36 ACRES<br>465 ACRES<br>15.79 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01382170 FW2-TP AN0258 FW1-TP AN0259 FW2-TP DSR 60L FW2-TM EWQ0259 FW2-TP FIBI075 FW2-TP NJW021 1 FW2-NT NJW021 2 FW2-NT NJW021 Center FW2-NT NJW02 |                                   |
| Use                        | Attainment                               | Threatened | Cause                                 | Cycle First Listed                      | TMDL Status                                                                                                                                                                                                                               | Source                            |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                       |                                         |                                                                                                                                                                                                                                           | • Atmospheric                     |

| Aquatic Life               | Fully Supporting                         | N          |                        |                    |                                                                                                                                                                        | Depositor -<br>Toxics                  |
|----------------------------|------------------------------------------|------------|------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Aquatic Life - Trout       | Not Supporting                           | N          | Temperature, water     | 2006               | Completed / Medium Priority                                                                                                                                            |                                        |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue | 2008               | Completed                                                                                                                                                              |                                        |
| Industrial Water Supply    | Fully Supporting                         | N          |                        |                    |                                                                                                                                                                        |                                        |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli       | 2012               | Medium Priority                                                                                                                                                        |                                        |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                | 2012               | Low Priority                                                                                                                                                           |                                        |
| AU ID                      | AU Name                                  |            | Water Type             | Size               | Location Description                                                                                                                                                   |                                        |
| NJ02030103050040-01        | Clinton Reservoir/Mossmans Brook         |            | FRESHWATER LAKE        | 323.89 ACRES       | As of 2010 contains the following monitoring sites and associated SWQS Classification 01382280<br>FW2-TP AN0260 FW2-TP DSR 12L FW2-TM                                  |                                        |
|                            |                                          |            | RESERVOIR              | 478 ACRES          |                                                                                                                                                                        |                                        |
|                            |                                          |            | RIVER                  | 20.01 MILES        |                                                                                                                                                                        |                                        |
| Use                        | Attainment                               | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                                                            | Source                                 |
| Agricultural Water Supply  | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                        | • Atmospheric<br>Depositor -<br>Toxics |
| Aquatic Life               | Fully Supporting                         | N          |                        |                    |                                                                                                                                                                        |                                        |
| Aquatic Life - Trout       | Not Supporting                           | N          | Temperature, water     | 2012               | Medium Priority                                                                                                                                                        |                                        |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue | 2008               | Completed                                                                                                                                                              |                                        |
| Industrial Water Supply    | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                        |                                        |
| Primary Contact Recreation | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                        |                                        |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                | 2012               | Low Priority                                                                                                                                                           |                                        |
| AU ID                      | AU Name                                  |            | Water Type             | Size               | Location Description                                                                                                                                                   |                                        |
| NJ02030103050050-01        | Pequannock R (Charlotteburg to OakRidge) |            | FRESHWATER LAKE        | 13.24 ACRES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01382310<br>FW2-TP AN0261 FW2-TP AN0262 FW2-TP<br>FIBI010 FW2-TP NJW121 1 FW2-TP |                                        |
|                            |                                          |            | RIVER                  | 32.2 MILES         |                                                                                                                                                                        |                                        |
| Use                        | Attainment                               | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                                                            | Source                                 |
| Agricultural Water Supply  | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                        |                                        |

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| Aquatic Life               | Not Supporting                             | N          | Cause Unknown<br>Oxygen, Dissolved                       | 2012                            | Pollution<br>Medium Priority                                                                                                                                             |                                                                                                                                                                                              |
|----------------------------|--------------------------------------------|------------|----------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Not Supporting                             | N          | Cause Unknown<br>Oxygen, Dissolved<br>Temperature, water | 2012<br>2006                    | Pollution<br>Medium Priority<br>Completed                                                                                                                                |                                                                                                                                                                                              |
| Fish Consumption           | Insufficient Information                   | N          |                                                          |                                 |                                                                                                                                                                          |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information                   | N          |                                                          |                                 |                                                                                                                                                                          |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information                   | N          |                                                          |                                 |                                                                                                                                                                          |                                                                                                                                                                                              |
| Public Water Supply        | Not Supporting                             | N          | Arsenic                                                  | 2012                            | Low Priority                                                                                                                                                             |                                                                                                                                                                                              |
| AU ID                      | AU Name                                    |            | Water Type                                               | Size                            | Location Description                                                                                                                                                     |                                                                                                                                                                                              |
| NJ02030103050060-01        | Pequannock R(Macopin gage to<br>Charl'brg) |            | FRESHWATER LAKE<br><br>RIVER                             | 280.48 ACRES<br><br>16.4 MILES  | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification: 01382410<br>FW2-TP 01382450 FW2-TP 01382500 FW2-TP 3-<br>PEQ-1 FW2-TP 3-SITE-8 |                                                                                                                                                                                              |
| Use                        | Attainment                                 | Threatened | Cause                                                    | Cycle First Listed              | TMDL Status                                                                                                                                                              | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                           | N          |                                                          |                                 |                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric<br/>Depositor -<br/>Toxics</li> <li>• Industrial<br/>Point Source<br/>Discharge</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                             | N          | Cause Unknown                                            | 2012                            | Medium Priority                                                                                                                                                          |                                                                                                                                                                                              |
| Aquatic Life - Trout       | Not Supporting                             | N          | Cause Unknown<br>Temperature, water                      | 2012<br>2006                    | Medium Priority<br>Completed / Medium Priority                                                                                                                           |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                             | N          | Mercury in Fish Tissue                                   | 2008                            | Completed                                                                                                                                                                |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                           | N          |                                                          |                                 |                                                                                                                                                                          |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                             | N          | Fecal Coliform                                           | 2006                            | Completed                                                                                                                                                                |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                           | N          |                                                          |                                 |                                                                                                                                                                          |                                                                                                                                                                                              |
| AU ID                      | AU Name                                    |            | Water Type                                               | Size                            | Location Description                                                                                                                                                     |                                                                                                                                                                                              |
| NJ02030103050070-01        | Stone House Brook                          |            | FRESHWATER LAKE<br><br>RIVER                             | 146.53 ACRES<br><br>13.03 MILES | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification PQ12 FW2-TP<br>PQ26 FW2-TP Pqkakebk FW2-TP                                      |                                                                                                                                                                                              |
| Use                        | Attainment                                 | Threatened | Cause                                                    | Cycle First Listed              | TMDL Status                                                                                                                                                              | Source                                                                                                                                                                                       |

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| Agricultural Water Supply  | Insufficient Information             | N          | Temperature, water                                                                                                   | 2010                                 | Medium Priority                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
|----------------------------|--------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Fully Supporting                     | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Aquatic Life - Trout       | Not Supporting                       | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Fish Consumption           | Insufficient Information             | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information             | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information             | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Public Water Supply        | Insufficient Information             | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| AU ID                      | AU Name                              |            | Water Type                                                                                                           | Size                                 | Location Description                                                                                                                                                                                                                 |                                                                                                                                                                                                                                             |
| NJ02030103050080-01        | Pequannock R (below Macopin gage)    |            | FRESHWATER LAKE<br>RIVER                                                                                             | 242.34 ACRES<br>42.65 MILES          | Monitoring sites and associated SWQS<br>Classifications: 01382500 FW2-TP (located in HUC 02030103050060-01) 01382800 FW2-TP AN0265 FW2-TP FIBI077 FW2-TP NJW04459-085-1 FW2-NT NJW04459-085-O FW2-TP NJW085 1 FW2-NT NJW085 center F |                                                                                                                                                                                                                                             |
| Use                        | Attainment                           | Threatened | Cause                                                                                                                | Cycle First Listed                   | TMDL Status                                                                                                                                                                                                                          | Source                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                     | N          | Temperature, water<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2002<br>2008<br>2006<br>2006<br>2008 | Medium Priority<br>Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                     | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Aquatic Life - Trout       | Not Supporting                       | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                       | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                     | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                     | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                     | N          |                                                                                                                      |                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
| AU ID                      | AU Name                              |            | Water Type                                                                                                           | Size                                 | Location Description                                                                                                                                                                                                                 |                                                                                                                                                                                                                                             |
| NJ02030103070010-01        | Belcher Creek (above Pinecliff Lake) |            | FRESHWATER LAKE<br>RIVER                                                                                             | 0.55 ACRES<br>15.46 MILES            | HUC14: 02030103070010                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |

| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                           | Source        |
|----------------------------|-----------------------------------------|------------|--------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Agricultural Water Supply  | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Aquatic Life               | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Industrial Water Supply    | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Primary Contact Recreation | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Public Water Supply        | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                  |               |
| NJ02030103070020-01        | Belcher Creek (Pinecliff Lake & below)  |            | FRESHWATER LAKE<br>RIVER | 183.85 ACRES<br>19.28 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01382960 FW2-TP AN0255C FW2-TP                                                                                  |               |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                           | Source        |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                       |               |
| Aquatic Life               | Not Supporting                          | N          | Cause Unknown            | 2008                        | Medium Priority                                                                                                                                                                                       |               |
| Aquatic Life - Trout       | Not Supporting                          | N          | Cause Unknown            | 2008                        | Medium Priority                                                                                                                                                                                       |               |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                       |               |
| Primary Contact Recreation | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                       |               |
| Public Water Supply        | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                       |               |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                  |               |
| NJ02030103070030-01        | Wanaque R/Greenwood Lk(aboveMonks gage) |            | FRESHWATER LAKE<br>RIVER | 881.05 ACRES<br>24.81 MILES | monitoring sites and associated SWQS Classifications: 01383505 FW2-TM AN0255 FW2-TM DSR 13L FW2-TM DSR 55L FW2-NT DSR 56L FW2-TM NJW049 1 FW2-TM NJW049 2 FW2-TM NJW049 3 FW2-TM NJW049 OUTLET FW2-TM |               |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                           | Source        |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                       | • Atmospheric |

| Aquatic Life               | Fully Supporting                     | N          | Mercury in Fish Tissue                        | 2008                                              | Completed                                                                                                                                                                                                                  | Depositor -<br>Toxics                                                                                                                                                 |
|----------------------------|--------------------------------------|------------|-----------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                       | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Primary Contact Recreation | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Public Water Supply        | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| AU ID                      | AU Name                              |            | Water Type                                    | Size                                              | Location Description                                                                                                                                                                                                       |                                                                                                                                                                       |
| NJ02030103070040-01        | West Brook/Burnt Meadow Brook        |            | FRESHWATER LAKE<br><br>RIVER                  | 107.98 ACRES<br><br>34.2 MILES                    | monitoring sites and associated SWQS<br>Classification 01386000 FW2-TP NJW076 1 FW2-<br>NT NJW076 OUTLET FW2-TP WB1 FW2-TP<br>WB2 FW2-TP WB3 FW2-TP WB4 FW2-TP WB5<br>FW2-TP WB6 FW2-TP WQBMBK FW2-TP<br>WQBMBKLW          |                                                                                                                                                                       |
| Use                        | Attainment                           | Threatened | Cause                                         | Cycle First Listed                                | TMDL Status                                                                                                                                                                                                                | Source                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                     | N          | Oxygen, Dissolved<br>Temperature, water       | 2008<br>2006                                      | Medium Priority<br>Medium Priority                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Upstream<br/>Impoundments<br/>(e.g., PI-566<br/>NRCS<br/>Structures)</li> </ul> |
| Aquatic Life               | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Aquatic Life - Trout       | Not Supporting                       | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Fish Consumption           | Insufficient Information             | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Primary Contact Recreation | Insufficient Information             | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| Public Water Supply        | Fully Supporting                     | N          |                                               |                                                   |                                                                                                                                                                                                                            |                                                                                                                                                                       |
| AU ID                      | AU Name                              |            | Water Type                                    | Size                                              | Location Description                                                                                                                                                                                                       |                                                                                                                                                                       |
| NJ02030103070050-01        | Wanaque Reservoir (below Monks gage) |            | FRESHWATER LAKE<br><br>RESERVOIR<br><br>RIVER | 246.82 ACRES<br><br>2352 ACRES<br><br>17.36 MILES | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification DSR 5L FW2-<br>TM NJW137 1 FW2-NT NJW137 OUTLET FW2-<br>TM Erskine Lake FW2-TM 01384495 FW2-NT<br>NJW189 1 FW2-TM NJW189 2 FW2-TM |                                                                                                                                                                       |

| Use                        | Attainment                       | Threatened | Cause                                   | Cycle First Listed             | TMDL Status                                                                                                                                                        | Source                                                                                                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------|------------|-----------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                 | N          |                                         |                                |                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved                       | 2006                           | Medium Priority                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Aquatic Life - Trout       | Not Supporting                   | N          | Oxygen, Dissolved<br>Temperature, water | 2006<br>2006                   | Medium Priority<br>Medium Priority                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                   | N          | Mercury in Fish Tissue                  | 2008                           | Completed                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Fully Supporting                 | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Not Supporting                   | N          | Escherichia coli                        | 2006                           | Medium Priority                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Public Water Supply        | Fully Supporting                 | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                          |            | Water Type                              | Size                           | Location Description                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                           |
| NJ02030103070060-01        | Meadow Brook/High Mountain Brook |            | FRESHWATER LAKE<br><br>RIVER            | 39.17 ACRES<br><br>17.11 MILES | As Of 2010 contains the following monitoring sites and associated SWQS Classification AN0256A FW2-TP FIBI011a FW2-NT NJW265 1 FW2-NT NJW265 2 FW2-NT WQMDBK FW2-TP |                                                                                                                                                                                                                                                                                                                                           |
| Use                        | Attainment                       | Threatened | Cause                                   | Cycle First Listed             | TMDL Status                                                                                                                                                        | Source                                                                                                                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information         | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Aquatic Life               | Not Supporting                   | N          | Cause Unknown                           |                                | Pollution                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                           |
| Aquatic Life - Trout       | Not Supporting                   | N          | Temperature, water                      | 2010                           | Medium Priority                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Fish Consumption           | Insufficient Information         | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Insufficient Information         | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information         | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| Public Water Supply        | Insufficient Information         | N          |                                         |                                |                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                           |

| AU ID                      | AU Name                              |            | Water Type                                                                                           | Size                        | Location Description                                                                                                                                                                                                                      |                                                                                               |
|----------------------------|--------------------------------------|------------|------------------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| NJ02030103070070-01        | Wanaque R/Posts Bk (below reservoir) |            | FRESHWATER LAKE<br>RIVER                                                                             | 303.43 ACRES<br>28.12 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01387000 FW2-TP 01387010 FW2-TP 01387014 FW2-TP 01387041 FW2-TM AN0256 FW2-TP AN0257 FW2-TP DROUGHT1 FW2-TP FIBI096 FW2-TM NJW019 1 FW2-NT NJW019 2 |                                                                                               |
| Use                        | Attainment                           | Threatened | Cause                                                                                                | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                               | Source                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N          | Cause Unknown<br>Temperature, water<br><br>Cause Unknown<br>Temperature, water<br><br>Fecal Coliform | 2012                        | Pollution<br>Medium Priority                                                                                                                                                                                                              | • Urban<br>Runoff/Storm<br>Sewers                                                             |
| Aquatic Life               | Not Supporting                       | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Aquatic Life - Trout       | Not Supporting                       | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Fish Consumption           | Insufficient Information             | N          |                                                                                                      | 2006                        | Completed                                                                                                                                                                                                                                 |                                                                                               |
| Industrial Water Supply    | Fully Supporting                     | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Primary Contact Recreation | Not Supporting                       | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Public Water Supply        | Fully Supporting                     | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| AU ID                      | AU Name                              |            | Water Type                                                                                           | Size                        | Location Description                                                                                                                                                                                                                      |                                                                                               |
| NJ02030103070080-01        | Ringwood Creek                       |            | FRESHWATER LAKE<br>RIVER                                                                             | 13.25 ACRES<br>7.62 MILES   | Monitoring sites and associated SWQS Classifications: 01384495 FW2-TM                                                                                                                                                                     |                                                                                               |
| Use                        | Attainment                           | Threatened | Cause                                                                                                | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                               | Source                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N          | Mercury in Fish Tissue<br><br>Escherichia coli                                                       | 2008                        | Completed                                                                                                                                                                                                                                 | • Atmospheric<br>Deposition -<br>Toxics<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Insufficient Information             | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Aquatic Life - Trout       | Insufficient Information             | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Fish Consumption           | Not Supporting                       | N          |                                                                                                      | 2010                        | Medium Priority                                                                                                                                                                                                                           |                                                                                               |
| Industrial Water Supply    | Fully Supporting                     | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |
| Primary Contact Recreation | Not Supporting                       | N          |                                                                                                      |                             |                                                                                                                                                                                                                                           |                                                                                               |

| Public Water Supply        | Fully Supporting             | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
|----------------------------|------------------------------|--------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                      | Water Type               | Size                                    | Location Description                                                                                                                                                                                              |                              |                                                                                                                            |
| NJ02030103100010-01        | Ramapo R (above 74d 11m 00s) | FRESHWATER LAKE<br>RIVER | 83.75 ACRES<br>13.37 MILES              | Monitoring sites and associated SWQS<br>Classifications: 01387500 FW2-NT 3-RAM-1<br>FW2-NT 3-SITE-9 FW2-NT AN0266 FW2-NT<br>BA124 FW2-NT BA127 FW2-NT FIBI052 FW2-<br>NT PRTM DL-RA1 FW2-NT PVWC710 FW2-NT<br>RA1 |                              |                                                                                                                            |
| Use                        | Attainment                   | Threatened               | Cause                                   | Cycle First Listed                                                                                                                                                                                                | TMDL Status                  | Source                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting             | N                        | Oxygen, Dissolved<br>Phosphorus (Total) | 2010<br>2008                                                                                                                                                                                                      | Medium Priority<br>Completed | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting               | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| Aquatic Life - Trout       | Not Supporting               | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| Fish Consumption           | Insufficient Information     | N                        | Escherichia coli                        | 2006                                                                                                                                                                                                              | Completed                    |                                                                                                                            |
| Industrial Water Supply    | Fully Supporting             | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| Primary Contact Recreation | Not Supporting               | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| Public Water Supply        | Fully Supporting             | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| AU ID                      | AU Name                      | Water Type               | Size                                    | Location Description                                                                                                                                                                                              |                              |                                                                                                                            |
| NJ02030103100020-01        | Masonicus Brook              | FRESHWATER LAKE<br>RIVER | 4.94 ACRES<br>8.81 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification BA126 FW2-NT                                                                                                                |                              |                                                                                                                            |
| Use                        | Attainment                   | Threatened               | Cause                                   | Cycle First Listed                                                                                                                                                                                                | TMDL Status                  | Source                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information     | N                        | Phosphorus (Total)                      | 2006                                                                                                                                                                                                              | Completed                    | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting               | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| Fish Consumption           | Insufficient Information     | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |
| Industrial Water Supply    | Insufficient Information     | N                        | Fecal Coliform                          | 2008                                                                                                                                                                                                              | Completed                    |                                                                                                                            |
| Primary Contact Recreation | Not Supporting               | N                        |                                         |                                                                                                                                                                                                                   |                              |                                                                                                                            |

| Public Water Supply        | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |
|----------------------------|-----------------------------------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------|
| AU ID                      | AU Name                                 | Water Type               | Size                       | Location Description                                                                                                                                             |                              |                                   |
| NJ02030103100030-01        | Ramapo R (above Fyke Bk to 74d 11m 00s) | FRESHWATER LAKE<br>RIVER | 40.73 ACRES<br>22.31 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification BA128 FW2-NT NJW174 1 FW2-NT                                               |                              |                                   |
| Use                        | Attainment                              | Threatened               | Cause                      | Cycle First Listed                                                                                                                                               | TMDL Status                  | Source                            |
| Agricultural Water Supply  | Insufficient Information                | N                        | Phosphorus (Total)         | 2006                                                                                                                                                             | Completed                    | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                          | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Aquatic Life - Trout       | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Fish Consumption           | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Industrial Water Supply    | Insufficient Information                | N                        | Fecal Coliform             | 2008                                                                                                                                                             | Completed                    |                                   |
| Primary Contact Recreation | Not Supporting                          | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Public Water Supply        | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |
| AU ID                      | AU Name                                 | Water Type               | Size                       | Location Description                                                                                                                                             |                              |                                   |
| NJ02030103100040-01        | Ramapo R (Bear Swamp Bk thru Fyke Bk)   | FRESHWATER LAKE<br>RIVER | 45.9 ACRES<br>10.11 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification Newton D1 FW2-NT NJW240 1 FW2-NT NJW240 Diatom FW2-NT NJW240 OUTLET FW2-TP |                              |                                   |
| Use                        | Attainment                              | Threatened               | Cause                      | Cycle First Listed                                                                                                                                               | TMDL Status                  | Source                            |
| Agricultural Water Supply  | Insufficient Information                | N                        | pH<br>Phosphorus (Total)   | 2010<br>2006                                                                                                                                                     | Medium Priority<br>Completed | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                          | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Aquatic Life - Trout       | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Fish Consumption           | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Industrial Water Supply    | Insufficient Information                | N                        | Fecal Coliform             | 2008                                                                                                                                                             | Completed                    |                                   |
| Primary Contact Recreation | Not Supporting                          | N                        |                            |                                                                                                                                                                  |                              |                                   |
| Public Water Supply        | Insufficient Information                | N                        |                            |                                                                                                                                                                  |                              |                                   |

| AU ID                      | AU Name                                  |            | Water Type                          | Size                       | Location Description                                                                                                                                                            |                                                                                                                                                                                                                                                                      |
|----------------------------|------------------------------------------|------------|-------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030103100050-01        | Ramapo R (Crystal Lk br to BearSwamp Bk) |            | FRESHWATER LAKE<br>RIVER            | 12.69 ACRES<br>21.42 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification FIBI006 FW2-NT AN0267                                                                     |                                                                                                                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed         | TMDL Status                                                                                                                                                                     | Source                                                                                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown<br>Phosphorus (Total) | 2006                       | Pollution<br>Completed                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> </ul>                                                                                                                                                                                |
| Aquatic Life               | Not Supporting                           | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N          | Cause Unknown<br>Phosphorus (Total) | 2006                       | Pollution<br>Completed                                                                                                                                                          |                                                                                                                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                      | 2008                       | Completed                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                       | Location Description                                                                                                                                                            |                                                                                                                                                                                                                                                                      |
| NJ02030103100060-01        | Crystal Lake/Pond Brook                  |            | FRESHWATER LAKE<br>RIVER            | 178.73 ACRES<br>20.7 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW001 1 FW2-NT NJW001 2 FW2-NT NJW001 Center FW2-NT NJW001 OUTLET FW2-NT NJW159 1 FW2-NT |                                                                                                                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed         | TMDL Status                                                                                                                                                                     | Source                                                                                                                                                                                                                                                               |
| Agricultural Water Supply  | Insufficient Information                 | N          | pH<br>Phosphorus (Total)            | 2010<br>2006               | Medium Priority<br>Completed                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Industrial<br/>Point Source<br/>Discharge</li> <li>• Package<br/>Plant or Other<br/>Permitted<br/>Small Flows<br/>Discharges</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Atmospheric<br/>Depositon -</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue              | 2008                       | Completed                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                     |                            |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                      | 2008                       | Completed                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |

| Public Water Supply        | Fully Supporting                     | N          |                                                                                                |                              |                                                                                                                                                                                                                                                 | Toxics                                                                                                                                                                                                                                                                                      |
|----------------------------|--------------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                              |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |
| NJ02030103100070-01        | Ramapo R (below Crystal Lake bridge) |            | FRESHWATER LAKE<br>RIVER                                                                       | 432.9 ACRES<br>25.71 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01387811 FW2-NT 01388000 FW2-NT 01388100 FW2-NT AN0267 FW2-NT DROUGHT2 FW2-NT DROUGHT5 FW2-NT DSR 15R FW2-NT DSR 16L FW2-NT NJW159 OUTLET FW2-NT PRTMDL-R |                                                                                                                                                                                                                                                                                             |
| Use                        | Attainment                           | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                                     | Source                                                                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                                                                                |                              |                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | Oxygen, Dissolved<br>pH                                                                        | 2006<br>2006                 | Medium Priority<br>Medium Priority                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                             |
| Aquatic Life - Trout       | Not Supporting                       | N          | Oxygen, Dissolved<br>pH                                                                        | 2006<br>2006                 | Medium Priority<br>Medium Priority                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                       | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2008<br>2010<br>2010 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                     | N          |                                                                                                |                              |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli                                                                               | 2012                         | Completed                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                     | N          |                                                                                                |                              |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                             |
| AU ID                      | AU Name                              |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |
| NJ02030103110010-01        | Lincoln Park tribs (Pompton River)   |            | FRESHWATER LAKE<br>RIVER                                                                       | 26.36 ACRES<br>28.2 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01388720 FW2-NT AN0269 FW2-NT BA171 FW2-NT BA172 FW2-NT BA173A FW2-NT BA174 FW2-NT BA175 FW2-NT DSR 14R FW2-NT FIBI045 FW2-NT                             |                                                                                                                                                                                                                                                                                             |
| Use                        | Attainment                           | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                                     | Source                                                                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                                                                                |                              |                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                                                                                               |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown                                                                                  | 2008                         | Medium Priority                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                             |

| Fish Consumption           | Insufficient Information          | N          |                                                                                                |                                 |                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|-----------------------------------|------------|------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                  | N          |                                                                                                |                                 |                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                        |
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli<br>Fecal Coliform                                                             | 2006<br>2006                    | Completed<br>Completed                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                        |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                                                                                        | 2012                            | Low Priority                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                        |
| AU ID                      | AU Name                           |            | Water Type                                                                                     | Size                            | Location Description                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                        |
| NJ02030103110020-01        | Pompton River                     |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 322.74 ACRES<br><br>23.82 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01388500 FW2-NT 01388600 FW2-NT 01388850 FW2-NT 01388910 FW2-NT 3-SITE-7 FW2-NT AN0268 FW2-NT AN0270 FW2-NT PO1 FW2-NT PO2 F |                                                                                                                                                                                                                                                                                                                                        |
| Use                        | Attainment                        | Threatened | Cause                                                                                          | Cycle First Listed              | TMDL Status                                                                                                                                                                                                         | Source                                                                                                                                                                                                                                                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                  | N          |                                                                                                |                                 |                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                    | N          | Cause Unknown<br>Phosphorus (Total)                                                            | 2012<br>2006                    | Medium Priority<br>Completed                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                        |
| Fish Consumption           | Not Supporting                    | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2006<br>2006<br>2008    | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                        |
| Industrial Water Supply    | Fully Supporting                  | N          |                                                                                                |                                 |                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                        |
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli                                                                               | 2008                            | Medium Priority                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                        |
| Public Water Supply        | Not Supporting                    | N          | Lead                                                                                           | 2007                            | Low Priority                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                        |
|                            |                                   |            |                                                                                                |                                 |                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                        |
| AU ID                      | AU Name                           |            | Water Type                                                                                     | Size                            | Location Description                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                        |
| NJ02030103120010-01        | Peckman River (above CG Res trib) |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 12.93 ACRES<br><br>4.58 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0275A FW2-NT                                                                                                                |                                                                                                                                                                                                                                                                                                                                        |

| Use                        | Attainment                          | Threatened | Cause                                                      | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                                                            |
|----------------------------|-------------------------------------|------------|------------------------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown                                              | 2008                       | Medium Priority                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                     |
| Aquatic Life               | Not Supporting                      | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Fish Consumption           | Insufficient Information            | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Industrial Water Supply    | Insufficient Information            | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                      | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Public Water Supply        | Insufficient Information            | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
|                            |                                     |            |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type                                                 | Size                       | Location Description                                                                                                                                                              |                                                                                                                                                                                                                   |
| NJ02030103120020-01        | Peckman River (below CG Res trib)   |            | RIVER                                                      | 10.6 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389600 FW2-NT AN0275 FW2-NT PRTMDL-PK1 FW2-NT PRTMDL-PK1 FW2-NT                           |                                                                                                                                                                                                                   |
| Use                        | Attainment                          | Threatened | Cause                                                      | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information            | N          | Phosphorus (Total)<br>PCB in Fish Tissue<br>Fecal Coliform | 2008<br>2006<br>2006       | Completed<br>Low Priority<br>Completed                                                                                                                                            | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Fish Consumption           | Not Supporting                      | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                    | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                      | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| Public Water Supply        | Insufficient Information            | N          |                                                            |                            |                                                                                                                                                                                   |                                                                                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type                                                 | Size                       | Location Description                                                                                                                                                              |                                                                                                                                                                                                                   |
| NJ02030103120030-01        | Preakness Brook / Naachtpunkt Brook |            | FRESHWATER LAKE<br>RIVER                                   | 36.09 ACRES<br>24.15 MILES | HUC14: 02030103120030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01389080 FW2-NT AN0272 FW2-NT AN0273 FW2-NT FIBI098 FW2-NT SBB FW2-NT |                                                                                                                                                                                                                   |
| Use                        | Attainment                          | Threatened | Cause                                                      | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information            | N          |                                                            |                            |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Municipal</li> </ul>                                                                                                                                                     |

| Aquatic Life               | Not Supporting           | N          | Cause Unknown                     | 2006                       | Medium Priority                                                                                                                     | Point Source Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm Sewers |
|----------------------------|--------------------------|------------|-----------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Aquatic Life - Trout       | Not Supporting           | N          | Cause Unknown                     | 2006                       | Medium Priority                                                                                                                     |                                                                            |
| Fish Consumption           | Insufficient Information | N          |                                   |                            |                                                                                                                                     |                                                                            |
| Industrial Water Supply    | Insufficient Information | N          |                                   |                            |                                                                                                                                     |                                                                            |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform                    | 2006                       | Completed                                                                                                                           |                                                                            |
| Public Water Supply        | Insufficient Information | N          |                                   |                            |                                                                                                                                     |                                                                            |
| AU ID                      | AU Name                  |            | Water Type                        | Size                       | Location Description                                                                                                                |                                                                            |
| NJ02030103120040-01        | Molly Ann Brook          |            | FRESHWATER LAKE<br>RIVER          | 13.03 ACRES<br>16.45 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389745 FW2-NT 01389785 FW2-NT AN0276 FW2-NT |                                                                            |
| Use                        | Attainment               | Threatened | Cause                             | Cycle First Listed         | TMDL Status                                                                                                                         | Source                                                                     |
| Agricultural Water Supply  | Fully Supporting         | N          |                                   |                            |                                                                                                                                     | • Industrial Point Source Discharge<br>• Urban<br>Runoff/Storm Sewers      |
| Aquatic Life               | Not Supporting           | N          | Cause Unknown                     | 2006                       | Medium Priority                                                                                                                     |                                                                            |
| Fish Consumption           | Insufficient Information | N          |                                   |                            |                                                                                                                                     |                                                                            |
| Industrial Water Supply    | Fully Supporting         | N          |                                   |                            |                                                                                                                                     |                                                                            |
| Primary Contact Recreation | Insufficient Information | N          |                                   |                            |                                                                                                                                     |                                                                            |
| Public Water Supply        | Not Supporting           | N          | Arsenic<br>Total Dissolved Solids | 2012<br>2008               | Low Priority<br>Medium Priority                                                                                                     |                                                                            |
| AU ID                      | AU Name                  |            | Water Type                        | Size                       | Location Description                                                                                                                |                                                                            |
| NJ02030103120050-01        | Goffle Brook             |            | FRESHWATER LAKE<br>RIVER          | 7.01 ACRES<br>14.1 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389850 FW2-NT AN0277 FW2-NT AN0277A FW2-NT  |                                                                            |
| Use                        | Attainment               | Threatened | Cause                             | Cycle First Listed         | TMDL Status                                                                                                                         | Source                                                                     |
| Agricultural Water Supply  | Fully Supporting         | N          |                                   |                            |                                                                                                                                     | • Urban<br>Runoff/Storm Sewers<br>• Industrial Point Source                |
| Aquatic Life               | Not Supporting           | N          | Cause Unknown                     | 2010                       | Medium Priority                                                                                                                     |                                                                            |
| Fish Consumption           | Insufficient Information | N          |                                   |                            |                                                                                                                                     |                                                                            |

| Industrial Water Supply    | Fully Supporting                        | N          |                                                                                                                      |                              |                                                                                                                                                      | Discharge                                                                                                                                                                             |
|----------------------------|-----------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                                                                                       | 2006                         | Completed                                                                                                                                            |                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                          | N          | Total Dissolved Solids                                                                                               | 2006                         | Medium Priority                                                                                                                                      |                                                                                                                                                                                       |
| AU ID                      | AU Name                                 |            | Water Type                                                                                                           | Size                         | Location Description                                                                                                                                 |                                                                                                                                                                                       |
| NJ02030103120060-01        | Deepavaal Brook                         |            | FRESHWATER LAKE<br>RIVER                                                                                             | 0.94 ACRES<br>13.6 MILES     | monitoring sites and associated SWQS<br>Classifications: 01389138 FW2-NT AN0271 FW2-NT FIBI044 FW2-NT                                                |                                                                                                                                                                                       |
| Use                        | Attainment                              | Threatened | Cause                                                                                                                | Cycle First Listed           | TMDL Status                                                                                                                                          | Source                                                                                                                                                                                |
| Agricultural Water Supply  | Insufficient Information                | N          | Cause Unknown                                                                                                        | 2006                         | Medium Priority                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                  |
| Aquatic Life               | Not Supporting                          | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
| Fish Consumption           | Insufficient Information                | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
| Industrial Water Supply    | Insufficient Information                | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                          | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
| Public Water Supply        | Insufficient Information                | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
|                            |                                         |            | Fecal Coliform                                                                                                       | 2006                         | Completed                                                                                                                                            |                                                                                                                                                                                       |
| AU ID                      | AU Name                                 |            | Water Type                                                                                                           | Size                         | Location Description                                                                                                                                 |                                                                                                                                                                                       |
| NJ02030103120070-01        | Passaic R Lwr (Fair Lawn Ave to Goffle) |            | RIVER                                                                                                                | 8.74 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389860 FW2-NT AN0278 FW2-NT PVSC3 FW2-NT SW8 FW2-NT 01379500 |                                                                                                                                                                                       |
| Use                        | Attainment                              | Threatened | Cause                                                                                                                | Cycle First Listed           | TMDL Status                                                                                                                                          | Source                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006 | Completed<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Combined Sewer Overflows</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                          | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |
|                            |                                         |            |                                                                                                                      |                              |                                                                                                                                                      |                                                                                                                                                                                       |

| Primary Contact Recreation | Not Supporting                         | N          | Arsenic                                                                                        | 2006                         | Low Priority                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Industrial Point Source Discharge</li> </ul>                                                                      |
|----------------------------|----------------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                         | N          |                                                                                                |                              |                                                                                                                                                                                                                              |                                                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                                                                         |                                                                                                                                                          |
| NJ02030103120080-01        | Passaic R Lwr (Dundee Dam to F.L. Ave) |            | FRESHWATER LAKE<br>RIVER                                                                       | 59.2 ACRES<br>4.96 MILES     | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389870 FW2-NT 01389880 FW2-NT DSR 10L FW2-NT DSR 21R FW2-NT PA10 FW2-NT PA11 FW2-NT Passaic-9 FW2-NT PRTMDL-PA10 FW2-NT PVSC4 FW2-NT |                                                                                                                                                          |
| Use                        | Attainment                             | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                  | Source                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                                                |                              |                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>Combined Sewer Overflows</li> <li>Industrial Point Source Discharge</li> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          | Phosphorus (Total)                                                                             | 2006                         | Completed                                                                                                                                                                                                                    |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                         | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                 |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                                                                |                              |                                                                                                                                                                                                                              |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                                                                                 | 2008                         | Completed                                                                                                                                                                                                                    |                                                                                                                                                          |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                                                                        | 2006                         | Low Priority                                                                                                                                                                                                                 |                                                                                                                                                          |
|                            |                                        |            |                                                                                                |                              |                                                                                                                                                                                                                              |                                                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                                                                         |                                                                                                                                                          |
| NJ02030103120090-01        | Passaic R Lwr (Saddle R to Dundee Dam) |            | FRESHWATER LAKE<br>RIVER                                                                       | 0.73 ACRES<br>19.29 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389895 FW2-NT 4-SITE-5 FW2-NT Passaic-8 FW2-NT PRTMDL-PA11 FW2-NT NJHDG-5 FW2-NT 01379500                                            |                                                                                                                                                          |
| Use                        | Attainment                             | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                  | Source                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                                                |                              |                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>Combined Sewer Overflows</li> <li>Industrial Point Source Discharge</li> <li>Agriculture</li> </ul>               |
| Aquatic Life               | Not Supporting                         | N          | pH<br>Phosphorus (Total)                                                                       | 2012<br>2006                 | Medium Priority<br>Medium Priority                                                                                                                                                                                           |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                         | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue                                              | 2008<br>2008                 | Low Priority<br>Low Priority                                                                                                                                                                                                 |                                                                                                                                                          |

| Industrial Water Supply    | Fully Supporting                       | N          | DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2008<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> </ul> |
|----------------------------|----------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                                                                                                    | 2008                                 | Completed                                                                                                                                                                                                                                  |                                                                                                                                                    |
| Public Water Supply        | Not Supporting                         | N          | Arsenic<br>Benzo(a)pyrene (PAHs)<br>Heptachlor epoxide                                                            | 2006<br>2008<br>2008                 | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                               |                                                                                                                                                    |
| AU ID                      | AU Name                                |            | Water Type                                                                                                        | Size                                 | Location Description                                                                                                                                                                                                                       |                                                                                                                                                    |
| NJ02030103120100-01        | Passaic R Lwr (Goffle Bk to Pompton R) |            | FRESHWATER LAKE<br><br>RIVER                                                                                      | 8.32 ACRES<br><br>6.71 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389000 FW2-NT 01389005 FW2-NT 01389110 FW2-NT 01389130 FW2-NT 01389400 FW2-NT 4-PAS-4, 4-SITE-4 FW2-NT PA8 FW2-NT PRTMDL-PA8 FW2-NT PVWC101 FW2-NT |                                                                                                                                                    |
| Use                        | Attainment                             | Threatened | Cause                                                                                                             | Cycle First Listed                   | TMDL Status                                                                                                                                                                                                                                | Source                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                                                                   |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                    |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved                                                                                                 | 2008                                 | Completed                                                                                                                                                                                                                                  |                                                                                                                                                    |
| Fish Consumption           | Not Supporting                         | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue                    | 2008<br>2006<br>2006<br>2008         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                               |                                                                                                                                                    |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                                                                                   |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                                                                                                  | 2006                                 | Completed                                                                                                                                                                                                                                  |                                                                                                                                                    |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                                                                                           | 2006                                 | Low Priority                                                                                                                                                                                                                               |                                                                                                                                                    |
| AU ID                      | AU Name                                |            | Water Type                                                                                                        | Size                                 | Location Description                                                                                                                                                                                                                       |                                                                                                                                                    |
| NJ02030103120110-01        | Passaic R Lwr (Goeffle Bk to Pump stn) |            | FRESHWATER LAKE<br><br>RIVER                                                                                      | 8.72 ACRES<br><br>11.82 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01389500 FW2-NT 01389630 FW2-NT 01389800 FW2-NT 1 FW2-NT 01379500 4-PAS-3, 4-SITE-6 FW2-NT AN0274 FW2-NT PA9 FW2-NT Passaic-10 FW2-                  |                                                                                                                                                    |

| NT                         |                                          |            |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed             | TMDL Status                                                                                                                                    | Source                                                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved<br>Phosphorus (Total)                                                        | 2010<br>2010                   | Completed<br>Completed                                                                                                                         |                                                                                                                                                                                               |
| Fish Consumption           | Not Supporting                           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010<br>2012   | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                   |                                                                                                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                                                                               | 2010                           | Completed                                                                                                                                      |                                                                                                                                                                                               |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                                                                        | 2010                           | Low Priority                                                                                                                                   |                                                                                                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                           | Location Description                                                                                                                           |                                                                                                                                                                                               |
| NJ02030103140010-01        | Hohokus Bk (above Godwin Ave)            |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 27.38 ACRES<br><br>12.35 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01390600 FW2-NT 01390610 FW2-NT AN0283 FW2-NT SW3 FW2-NT |                                                                                                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed             | TMDL Status                                                                                                                                    | Source                                                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)                                                                             | 2008                           | Medium Priority                                                                                                                                | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Insufficient Information                 | N          |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                                                                 | 2008                           | Completed                                                                                                                                      |                                                                                                                                                                                               |
| Public Water Supply        | Not Supporting                           | N          | Arsenic<br>Total Dissolved Solids                                                              | 2012<br>2006                   | Low Priority<br>Medium Priority                                                                                                                |                                                                                                                                                                                               |
|                            |                                          |            |                                                                                                |                                |                                                                                                                                                |                                                                                                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                           | Location Description                                                                                                                           |                                                                                                                                                                                               |
| NJ02030103140020-01        | Hohokus Bk(Pennington Ave to Godwin Ave) |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 19.06 ACRES<br><br>25 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01390700 FW2-NT 01390800 FW2-NT 01390815 FW2-NT          |                                                                                                                                                                                               |

|                            |                                     |            |                                     |                                |                                                                                                                                                                                                                          | 01390900 FW2-NT AN0284 FW2-NT AN0285<br>FW2-NT AN0286 FW2-NT AN0286X FW2-NT<br>AN0287 FW2-NT                               |  |
|----------------------------|-------------------------------------|------------|-------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                          | Threatened | Cause                               | Cycle First Listed             | TMDL Status                                                                                                                                                                                                              | Source                                                                                                                     |  |
| Agricultural Water Supply  | Fully Supporting                    | N          | Cause Unknown                       | 2002                           | Medium Priority                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |  |
| Aquatic Life               | Not Supporting                      | N          |                                     |                                |                                                                                                                                                                                                                          |                                                                                                                            |  |
| Fish Consumption           | Insufficient Information            | N          |                                     |                                |                                                                                                                                                                                                                          |                                                                                                                            |  |
| Industrial Water Supply    | Fully Supporting                    | N          | Fecal Coliform                      | 2006                           | Completed                                                                                                                                                                                                                |                                                                                                                            |  |
| Primary Contact Recreation | Not Supporting                      | N          |                                     |                                |                                                                                                                                                                                                                          |                                                                                                                            |  |
| Public Water Supply        | Not Supporting                      | N          | Total Dissolved Solids              | 2008                           | Medium Priority                                                                                                                                                                                                          |                                                                                                                            |  |
| AU ID                      | AU Name                             |            | Water Type                          | Size                           | Location Description                                                                                                                                                                                                     |                                                                                                                            |  |
| NJ02030103140030-01        | Hohokus Bk(below Pennington Ave)    |            | FRESHWATER LAKE<br><br>RIVER        | 0.37 ACRES<br><br>8.89 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01390946 FW2-NT 01391000 FW2-NT 01391050 FW2-NT 01391070 FW2-NT 01391100 FW2-NT 410024074072000 FW2-NT AN0288 FW2-NT HB001 FW2-NT |                                                                                                                            |  |
| Use                        | Attainment                          | Threatened | Cause                               | Cycle First Listed             | TMDL Status                                                                                                                                                                                                              | Source                                                                                                                     |  |
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown<br>Phosphorus (Total) | 2010                           | Pollution<br>Medium Priority                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |  |
| Aquatic Life               | Not Supporting                      | N          |                                     |                                |                                                                                                                                                                                                                          |                                                                                                                            |  |
| Fish Consumption           | Insufficient Information            | N          |                                     |                                |                                                                                                                                                                                                                          |                                                                                                                            |  |
| Industrial Water Supply    | Insufficient Information            | N          | Fecal Coliform                      | 2006                           | Completed                                                                                                                                                                                                                |                                                                                                                            |  |
| Primary Contact Recreation | Not Supporting                      | N          |                                     |                                |                                                                                                                                                                                                                          |                                                                                                                            |  |
| Public Water Supply        | Not Supporting                      | N          | Nitrates                            | 2010                           | Medium Priority                                                                                                                                                                                                          |                                                                                                                            |  |
| AU ID                      | AU Name                             |            | Water Type                          | Size                           | Location Description                                                                                                                                                                                                     |                                                                                                                            |  |
| NJ02030103140040-01        | Saddle River (above Ridgewood gage) |            | FRESHWATER LAKE<br><br>RIVER        | 18.85 ACRES<br><br>36.71 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01390400 FW2-TP 01390445 FW2-TP 01390450 FW2-TP                                                                                    |                                                                                                                            |  |

|                            |                                  |            |                              |                              | 01390470 FW2-TM 01390500 FW2-NT AN0279<br>FW2-TP AN0280 FW2-TP AN0281 FW2-TM<br>FIBI007 FW2-TP                                                                                                                                                               |                                   |
|----------------------------|----------------------------------|------------|------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Use                        | Attainment                       | Threatened | Cause                        | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                                                  | Source                            |
| Agricultural Water Supply  | Fully Supporting                 | N          |                              |                              |                                                                                                                                                                                                                                                              | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                   | N          | Cause Unknown                | 2012                         | Medium Priority                                                                                                                                                                                                                                              |                                   |
| Aquatic Life - Trout       | Not Supporting                   | N          | Cause Unknown                | 2012                         | Medium Priority                                                                                                                                                                                                                                              |                                   |
| Fish Consumption           | Insufficient Information         | N          |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| Industrial Water Supply    | Fully Supporting                 | N          |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| Primary Contact Recreation | Not Supporting                   | N          | Fecal Coliform               | 2006                         | Completed                                                                                                                                                                                                                                                    |                                   |
| Public Water Supply        | Fully Supporting                 | N          |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| AU ID                      | AU Name                          |            | Water Type                   | Size                         | Location Description                                                                                                                                                                                                                                         |                                   |
| NJ02030103140050-01        | Saddle River (Rt 4 to HoHoKus)   |            | FRESHWATER LAKE<br><br>RIVER | 0.9 ACRES<br><br>5.76 MILES  | This HUC was split and renamed in 2009 from Saddle River (Rt 4 to Rt 17) to "Saddle River (Rt 4 to HoHoKus). Monitoring sites and associated SWQS Classifications: 01391110 (FW2-NT), 01391200 (FW2-NT), 4-SAD-1 (FW2-NT), 4-SITE-12 (FW2-NT), 4-SITE-13 (FW |                                   |
| Use                        | Attainment                       | Threatened | Cause                        | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                                                  | Source                            |
| Agricultural Water Supply  | Fully Supporting                 | N          |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| Aquatic Life               | Not Supporting                   | N          | Phosphorus (Total)           | 2006                         | Medium Priority                                                                                                                                                                                                                                              |                                   |
| Fish Consumption           | Insufficient Information         | N          |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| Industrial Water Supply    | Fully Supporting                 | N          |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| Primary Contact Recreation | Not Supporting                   | N          | Escherichia coli             | 2006                         | Completed                                                                                                                                                                                                                                                    |                                   |
| Public Water Supply        | Not Supporting                   | N          | Arsenic                      | 2006                         | Low Priority                                                                                                                                                                                                                                                 |                                   |
|                            |                                  |            |                              |                              |                                                                                                                                                                                                                                                              |                                   |
| AU ID                      | AU Name                          |            | Water Type                   | Size                         | Location Description                                                                                                                                                                                                                                         |                                   |
| NJ02030103140060-01        | Saddle River (Lodi gage to Rt 4) |            | FRESHWATER LAKE<br><br>RIVER | 4.4 ACRES<br><br>15.58 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01391490 FW2-NT 01391500 FW2-NT AN0290 FW2-NT                                                                                                                         |                                   |

| NJHDG-6 FW2-NT             |                                     |            |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      |                                                       |              |                                 |
|----------------------------|-------------------------------------|------------|-------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------|---------------------------------|
| Use                        | Attainment                          | Threatened | Cause                               | Cycle First Listed | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                               |                                                       |              |                                 |
| Agricultural Water Supply  | Fully Supporting                    | N          | Phosphorus (Total)                  | 2006               | Medium Priority                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul>                                           |                                                       |              |                                 |
| Aquatic Life               | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      |                                                       |              |                                 |
| Fish Consumption           | Insufficient Information            | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      |                                                       |              |                                 |
| Industrial Water Supply    | Fully Supporting                    | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      |                                                       |              |                                 |
| Primary Contact Recreation | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      | Escherichia coli<br>Fecal Coliform                    | 2006<br>2006 | Completed<br>Completed          |
| Public Water Supply        | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      | Arsenic<br>Total Dissolved Solids                     | 2006<br>2006 | Low Priority<br>Medium Priority |
| AU ID                      | AU Name                             |            | Water Type                          | Size               | Location Description                                                                                                                                                                  |                                                                                                                                                                      |                                                       |              |                                 |
| NJ02030103140070-01        | Saddle River (below Lodi gage)      |            | RIVER                               | 5.54 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01391540 FW2-NT 01391550 FW2-NT NJHDG-6 FW2-NT 4-SITE-12 FW2-NT AN0291 FW2-NT Passaic-7 FW2-NT |                                                                                                                                                                      |                                                       |              |                                 |
| Use                        | Attainment                          | Threatened | Cause                               | Cycle First Listed | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                               |                                                       |              |                                 |
| Agricultural Water Supply  | Fully Supporting                    | N          | Cause Unknown<br>Phosphorus (Total) | 2006               | Pollution<br>Medium Priority                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |                                                       |              |                                 |
| Aquatic Life               | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      |                                                       |              |                                 |
| Fish Consumption           | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      | Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue | 2006<br>2006 | Low Priority<br>Low Priority    |
| Industrial Water Supply    | Fully Supporting                    | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      |                                                       |              |                                 |
| Primary Contact Recreation | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      | Fecal Coliform                                        | 2006         | Completed                       |
| Public Water Supply        | Not Supporting                      | N          |                                     |                    |                                                                                                                                                                                       |                                                                                                                                                                      | Arsenic<br>Total Dissolved Solids                     | 2006<br>2006 | Low Priority<br>Medium Priority |
| AU ID                      | AU Name                             |            | Water Type                          | Size               | Location Description                                                                                                                                                                  |                                                                                                                                                                      |                                                       |              |                                 |
| NJ02030103140080-01        | Saddle River (Hohokus to Ridgewood) |            | FRESHWATER LAKE                     | 4.24 ACRES         | As of 2010 contains the following monitoring sites                                                                                                                                    |                                                                                                                                                                      |                                                       |              |                                 |

|                            |                          |                   |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
|----------------------------|--------------------------|-------------------|-------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            | gage)                    |                   | RIVER                                                 | 3.45 MILES                    | and associated SWQS Classification: 01390510<br>FW2-NT 01390518 FW2-NT AN0282 FW2-NT<br>FIBI090 FW2-NT SR001 FW2-NT                                                                                                                |                                                                                                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                          | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                                                                                                 | <b>Source</b>                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting         | N                 | Phosphorus (Total)                                    | 2010                          | Medium Priority                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Aquatic Life               | Not Supporting           | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Fish Consumption           | Insufficient Information | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting         | N                 | Escherichia coli                                      | 2010                          | Completed                                                                                                                                                                                                                          |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting           | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Public Water Supply        | Not Supporting           | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
|                            |                          |                   | Arsenic                                               | 2010                          | Low Priority                                                                                                                                                                                                                       |                                                                                                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                     | <b>Size</b>                   | <b>Location Description</b>                                                                                                                                                                                                        |                                                                                                                                                                                              |
| NJ02030103150010-01        | Third River              |                   | FRESHWATER LAKE<br><br>RIVER                          | 4.73 ACRES<br><br>17.17 MILES | As Of 2010 contains the following monitoring sites and associated SWQS Classification 01392210 FW2-NT 013922101 FW2-NT 01392230 SE2 AN0292 FW2-NT AN0292A FW2-NT FIBI043 FW2-NT NJW147 1 FW2-NT NJW147 OUTLET FW2-NT Clarks Pond-1 |                                                                                                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                          | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                                                                                                 | <b>Source</b>                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting         | N                 | Cause Unknown<br>Phosphorus (Total)                   | 2010                          | Pollution<br>Medium Priority                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Not Supporting           | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting           | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting         | N                 | Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue | 2006<br>2006                  | Low Priority<br>Low Priority                                                                                                                                                                                                       |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting         | N                 |                                                       |                               |                                                                                                                                                                                                                                    |                                                                                                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                     | <b>Size</b>                   | <b>Location Description</b>                                                                                                                                                                                                        |                                                                                                                                                                                              |
| NJ02030103150020-01        | Second River             |                   | FRESHWATER LAKE                                       | 1.31 ACRES                    | Monitoring sites and associated SWQS Classifications: 01392518 FW2-NT 01392520 SE2                                                                                                                                                 |                                                                                                                                                                                              |

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|                              |                                      |                              | RIVER                                             | 14.46 MILES                                                                                                                                             | AN0293 SE2 FIBI085a SE2 Passaic-5 FW2-NT<br>NJHDG-9 FW2-NT(tidal) 01390610 (FW2-NT)<br>located in 02030103140010-01 |                                                                                                                   |                                 |      |              |
|------------------------------|--------------------------------------|------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------|------|--------------|
| Use                          | Attainment                           | Threatened                   | Cause                                             | Cycle First Listed                                                                                                                                      | TMDL Status                                                                                                         | Source                                                                                                            |                                 |      |              |
| Agricultural Water Supply    | Fully Supporting                     | N                            | pH<br>Phosphorus (Total)                          | 2006<br>2006                                                                                                                                            | Medium Priority<br>Medium Priority                                                                                  | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |                                 |      |              |
| Aquatic Life                 | Not Supporting                       | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Fish Consumption             | Insufficient Information             | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Industrial Water Supply      | Fully Supporting                     | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Primary Contact Recreation   | Not Supporting                       | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Public Water Supply          | Fully Supporting                     | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
|                              |                                      |                              | Escherichia coli                                  | 2004                                                                                                                                                    | Medium Priority                                                                                                     |                                                                                                                   |                                 |      |              |
| AU ID                        | AU Name                              | Water Type                   | Size                                              | Location Description                                                                                                                                    |                                                                                                                     |                                                                                                                   |                                 |      |              |
| NJ02030103150030-01          | Passaic R Lwr (Second R to Saddle R) | FRESHWATER LAKE<br><br>RIVER | 2.68 ACRES<br><br>11.84 MILES                     | As of 2010 contains the following monitoring sites and associated SWQS Classification NJ00-0013 SE2 NJ02-0013 SE2 Passaic-6 SE2 NJHDG-7 FW2 NJHDG-8 SE2 |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Use                          | Attainment                           | Threatened                   | Cause                                             | Cycle First Listed                                                                                                                                      | TMDL Status                                                                                                         | Source                                                                                                            |                                 |      |              |
| Agricultural Water Supply    | Insufficient Information             | N                            | Oxygen, Dissolved<br>Total Suspended Solids (TSS) | 2012<br>2012                                                                                                                                            | Medium Priority<br>Medium Priority                                                                                  |                                                                                                                   |                                 |      |              |
| Aquatic Life                 | Not Supporting                       | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Fish Consumption             | Not Supporting                       | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
|                              |                                      |                              |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   | Benzo(a)pyrene (PAHs)           | 2008 | Low Priority |
|                              |                                      |                              |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   | Chlordane in Fish Tissue        | 2006 | Low Priority |
|                              |                                      |                              |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   | DDT in Fish Tissue              | 2008 | Low Priority |
|                              |                                      |                              |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   | Dieldrin                        | 2008 | Low Priority |
|                              |                                      |                              |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   | Dioxin (including 2,3,7,8-TCDD) | 2006 | Low Priority |
|                              |                                      |                              |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   | Heptachlor epoxide              | 2008 | Low Priority |
| PCB in Fish Tissue           | 2008                                 | Low Priority                 |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |
| Industrial Water Supply      | Not Supporting                       | N                            | Total Suspended Solids (TSS)                      | 2012                                                                                                                                                    | Medium Priority                                                                                                     |                                                                                                                   |                                 |      |              |
| Public Water Supply          | Not Supporting                       | N                            | Arsenic                                           | 2006                                                                                                                                                    | Low Priority                                                                                                        |                                                                                                                   |                                 |      |              |
| Secondary Contact Recreation | Fully Supporting                     | N                            |                                                   |                                                                                                                                                         |                                                                                                                     |                                                                                                                   |                                 |      |              |

| AU ID                        | AU Name                                |            | Water Type                      | Size                   | Location Description                                                                                                                                                       |                                                                                                                                                                                                                                                             |
|------------------------------|----------------------------------------|------------|---------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030103150040-01          | Passaic R Lwr (4th St br to Second R)  |            | FRESHWATER LAKE<br>TIDAL RIVER  | 25.21 ACRES<br>5 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJ00-0011 SE3 NJ02-0208 SE3 Passaic- 2 SE3 Passaic- 3 SE3 NJHDG-11 SE3 NJHDG-10 SE3 |                                                                                                                                                                                                                                                             |
| Use                          | Attainment                             | Threatened | Cause                           | Cycle First Listed     | TMDL Status                                                                                                                                                                | Source                                                                                                                                                                                                                                                      |
| Aquatic Life                 | Not Supporting                         | N          | Oxygen, Dissolved               | 2012                   | Medium Priority                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> </ul>                         |
| Fish Consumption             | Not Supporting                         | N          | Arsenic                         | 2002                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Benzo(a)pyrene (PAHs)           | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Chlordane in Fish Tissue        | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | DDT in Fish Tissue              | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Dieldrin                        | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Dioxin (including 2,3,7,8-TCDD) | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Heptachlor epoxide              | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Mercury in Fish Tissue          | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | PCB in Fish Tissue              | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
| Secondary Contact Recreation | Fully Supporting                       | N          |                                 |                        |                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
| AU ID                        | AU Name                                |            | Water Type                      | Size                   | Location Description                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| NJ02030103150050-01          | Passaic R Lwr (Nwk Bay to 4th St brdg) |            | RIVER                           | 11.68 MILES            | As of 2010 contains the following monitoring sites and associated SWQS Classification NB205 SE3 P305 SE3 Passaic H1L SE3 NJHDG-12 SE3                                      |                                                                                                                                                                                                                                                             |
| Use                          | Attainment                             | Threatened | Cause                           | Cycle First Listed     | TMDL Status                                                                                                                                                                | Source                                                                                                                                                                                                                                                      |
| Aquatic Life                 | Insufficient Information               | N          |                                 |                        |                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Source Unknown</li> <li>• Urban Runoff/Storm</li> </ul> |
| Fish Consumption             | Not Supporting                         | N          | Benzo(a)pyrene (PAHs)           | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Chlordane in Fish Tissue        | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | DDT in Fish Tissue              | 2012                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Dieldrin                        | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Dioxin (including 2,3,7,8-TCDD) | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Heptachlor epoxide              | 2008                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | Mercury in Fish Tissue          | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
|                              |                                        |            | PCB in Fish Tissue              | 2006                   | Low Priority                                                                                                                                                               |                                                                                                                                                                                                                                                             |
| Secondary Contact Recreation | Fully Supporting                       | N          |                                 |                        |                                                                                                                                                                            |                                                                                                                                                                                                                                                             |

| AU ID                      |                          | AU Name                             |                                               | Water Type               | Size                                                  | Location Description                                                                                                                                                                                                       | Sewers<br>• Combined Sewer Overflows<br>• Industrial Point Source Discharge |
|----------------------------|--------------------------|-------------------------------------|-----------------------------------------------|--------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| NJ02030103170010-01        |                          | Pascack Brook (above Westwood gage) |                                               | FRESHWATER LAKE<br>RIVER | 166.16 ACRES<br>20.13 MILES                           | As of 2010 contains the following monitoring sites and associated SWQS Classification 01377358 FW2-NT                                                                                                                      |                                                                             |
| Use                        | Attainment               | Threatened                          | Cause                                         | Cycle First Listed       | TMDL Status                                           | Source                                                                                                                                                                                                                     |                                                                             |
| Agricultural Water Supply  | Fully Supporting         | N                                   | Cause Unknown<br>Phosphorus (Total)           | 2012                     | Pollution<br>Medium Priority                          | • Urban<br>Runoff/Storm<br>Sewers                                                                                                                                                                                          |                                                                             |
| Aquatic Life               | Not Supporting           | N                                   |                                               |                          |                                                       |                                                                                                                                                                                                                            |                                                                             |
| Fish Consumption           | Insufficient Information | N                                   |                                               |                          |                                                       |                                                                                                                                                                                                                            |                                                                             |
| Industrial Water Supply    | Fully Supporting         | N                                   | Escherichia coli<br><br>Arsenic               | 2008<br><br>2012         | Completed<br><br>Low Priority                         |                                                                                                                                                                                                                            |                                                                             |
| Primary Contact Recreation | Not Supporting           | N                                   |                                               |                          |                                                       |                                                                                                                                                                                                                            |                                                                             |
| Public Water Supply        | Not Supporting           | N                                   |                                               |                          |                                                       |                                                                                                                                                                                                                            |                                                                             |
| AU ID                      |                          | AU Name                             |                                               | Water Type               | Size                                                  | Location Description                                                                                                                                                                                                       |                                                                             |
| NJ02030103170020-01        |                          | Pascack Brook (below Westwood gage) |                                               | FRESHWATER LAKE<br>RIVER | 27.03 ACRES<br>15.73 MILES                            | As of 2010 contains the following monitoring sites and associated SWQS Classification 01377499 FW2-NT 01377500 FW2-NT 5-PAS-1 FW2-NT AN0206 FW2-NT AN0207 FW2-NT FIBI059 FW2-NT FIBI060 FW2-NT MB001 FW2-NT MB002 FW2-NT M |                                                                             |
| Use                        | Attainment               | Threatened                          | Cause                                         | Cycle First Listed       | TMDL Status                                           | Source                                                                                                                                                                                                                     |                                                                             |
| Agricultural Water Supply  | Fully Supporting         | N                                   | Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2010<br>2010<br>2006     | Medium Priority<br>Medium Priority<br>Medium Priority | • Urban<br>Runoff/Storm<br>Sewers<br><br>• Natural<br>Sources                                                                                                                                                              |                                                                             |
| Aquatic Life               | Not Supporting           | N                                   |                                               |                          |                                                       |                                                                                                                                                                                                                            |                                                                             |
| Fish Consumption           | Insufficient Information | N                                   |                                               |                          |                                                       |                                                                                                                                                                                                                            |                                                                             |

| Industrial Water Supply    | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                                                  |                                                                                                                                                                            |
|----------------------------|------------------------------------------|------------|----------------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                     | 2006                       | Completed                                                                                                                                                                                        |                                                                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N          | Arsenic<br>Total Dissolved Solids                  | 2006<br>2006               | Low Priority<br>Medium Priority                                                                                                                                                                  |                                                                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                                         | Size                       | Location Description                                                                                                                                                                             |                                                                                                                                                                            |
| NJ02030103170030-01        | Hackensack River (above Old Tappan gage) |            | FRESHWATER LAKE<br>RIVER                           | 650.89 ACRES<br>16.8 MILES | 013770005-HAC-3 As of 2010 contains the following monitoring sites and associated SWQS Classification 01376970 FW2-NT 01377000 FW2-NT 5-HAC-2 FW2-NT 5-HAC-3 FW2-NT AN0205 FW2-NT DSR 47L FW2-NT |                                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                                                                      | Source                                                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved Phosphorus (Total)               | 2012<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                               |                                                                                                                                                                            |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue                             | 2008                       | Low Priority                                                                                                                                                                                     |                                                                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                                                  |                                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                     | 2006                       | Completed                                                                                                                                                                                        |                                                                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                            | 2006                       | Low Priority                                                                                                                                                                                     |                                                                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                                         | Size                       | Location Description                                                                                                                                                                             |                                                                                                                                                                            |
| NJ02030103170040-01        | Tenakill Brook                           |            | FRESHWATER LAKE<br>RIVER                           | 7.38 ACRES<br>12.97 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378350 FW2-NT 01378352 FW2-NT 01378387 FW2-NT 5-TEN-1 FW2-NT 5-TEN-2 FW                                 |                                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                                                                      | Source                                                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul>                                                 |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2010<br>2010               | Medium Priority<br>Medium Priority                                                                                                                                                               |                                                                                                                                                                            |
|                            |                                          |            | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2010<br>2010               | Medium Priority<br>Medium Priority                                                                                                                                                               |                                                                                                                                                                            |
|                            |                                          |            |                                                    |                            |                                                                                                                                                                                                  |                                                                                                                                                                            |

| Aquatic Life - Trout       | Not Supporting                           | N          |                                       |                                        |                                                                                                                                                                                                                       |                                                                                                        |
|----------------------------|------------------------------------------|------------|---------------------------------------|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          | Total Suspended Solids (TSS)          | 2010                                   | Medium Priority                                                                                                                                                                                                       |                                                                                                        |
| Industrial Water Supply    | Not Supporting                           | N          | Fecal Coliform                        | 2006                                   | Completed                                                                                                                                                                                                             |                                                                                                        |
| Primary Contact Recreation | Not Supporting                           | N          | Arsenic                               | 2006                                   | Low Priority                                                                                                                                                                                                          |                                                                                                        |
| Public Water Supply        | Not Supporting                           | N          |                                       |                                        |                                                                                                                                                                                                                       |                                                                                                        |
| AU ID                      | AU Name                                  |            | Water Type                            | Size                                   | Location Description                                                                                                                                                                                                  |                                                                                                        |
| NJ02030103170050-01        | Dwars Kill                               |            | FRESHWATER LAKE<br>RIVER              | 2.11 ACRES<br>11.69 MILES              | HUC14: 02030103170050 As of 2010 contains the following monitoring sites and associated SWQS Classification 01378400 FW2-NT 01378410 FW2-NT 5-DWA-1 FW2-NT AN0208 FW2-NT                                              |                                                                                                        |
| Use                        | Attainment                               | Threatened | Cause                                 | Cycle First Listed                     | TMDL Status                                                                                                                                                                                                           | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                       |                                        |                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                          |
| Aquatic Life               | Fully Supporting                         | N          |                                       |                                        |                                                                                                                                                                                                                       |                                                                                                        |
| Fish Consumption           | Insufficient Information                 | N          |                                       |                                        |                                                                                                                                                                                                                       |                                                                                                        |
| Industrial Water Supply    | Fully Supporting                         | N          |                                       |                                        |                                                                                                                                                                                                                       |                                                                                                        |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                      | 2008                                   | Medium Priority                                                                                                                                                                                                       |                                                                                                        |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                               | 2012                                   | Low Priority                                                                                                                                                                                                          |                                                                                                        |
| AU ID                      | AU Name                                  |            | Water Type                            | Size                                   | Location Description                                                                                                                                                                                                  |                                                                                                        |
| NJ02030103170060-01        | Hackensack R (Oradell to OldTappan gage) |            | FRESHWATER LAKE<br>RESERVOIR<br>RIVER | 3.96 ACRES<br>733 ACRES<br>17.61 MILES | 013770005-HAC-3 As of 2010 contains the following monitoring sites and associated SWQS Classification 01378450 FW2-NT 01378475 FW2-NT 5-DOR-1 FW2-NT AN0210 FW2-NT DSR 46L FW2-NT Passaic-1L FW2-NT Passaic-1U FW2-NT |                                                                                                        |
| Use                        | Attainment                               | Threatened | Cause                                 | Cycle First Listed                     | TMDL Status                                                                                                                                                                                                           | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                       |                                        |                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved Phosphorus (Total)  | 2008<br>2006                           | Medium Priority<br>Medium Priority                                                                                                                                                                                    |                                                                                                        |

| Fish Consumption           | Not Supporting                    | N          | Mercury in Fish Tissue   | 2008                      | Low Priority                                                                                                                | Runoff/Storm Sewers<br>• Agriculture<br>• Atmospheric Deposition - Toxics |
|----------------------------|-----------------------------------|------------|--------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                  | N          |                          |                           |                                                                                                                             |                                                                           |
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli         | 2006                      | Medium Priority                                                                                                             |                                                                           |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                  | 2006                      | Low Priority                                                                                                                |                                                                           |
| AU ID                      | AU Name                           |            | Water Type               | Size                      | Location Description                                                                                                        |                                                                           |
| NJ02030103180010-01        | Coles Brook / Van Saun Mill Brook |            | FRESHWATER LAKE<br>RIVER | 7.24 ACRES<br>13.53 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01378560 FW2-NT AN0211 FW2-NT         |                                                                           |
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                 | Source                                                                    |
| Agricultural Water Supply  | Fully Supporting                  | N          | Phosphorus (Total)       | 2006                      | Completed                                                                                                                   | • Industrial Point Source Discharge<br>• Urban Runoff/Storm Sewers        |
| Aquatic Life               | Not Supporting                    | N          |                          |                           |                                                                                                                             |                                                                           |
| Fish Consumption           | Insufficient Information          | N          | Fecal Coliform           | 2006                      | Completed                                                                                                                   |                                                                           |
| Industrial Water Supply    | Fully Supporting                  | N          |                          |                           |                                                                                                                             |                                                                           |
| Primary Contact Recreation | Not Supporting                    | N          |                          |                           |                                                                                                                             |                                                                           |
| Public Water Supply        | Fully Supporting                  | N          |                          |                           |                                                                                                                             |                                                                           |
| AU ID                      | AU Name                           |            | Water Type               | Size                      | Location Description                                                                                                        |                                                                           |
| NJ02030103180020-01        | Hirshfeld Brook                   |            | FRESHWATER LAKE<br>RIVER | 3.7 ACRES<br>6.46 MILES   | HUC14: 02030103180020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01378520 FW2-NT |                                                                           |
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                 | Source                                                                    |
| Agricultural Water Supply  | Insufficient Information          | N          |                          |                           |                                                                                                                             |                                                                           |
| Aquatic Life               | Insufficient Information          | N          |                          |                           |                                                                                                                             |                                                                           |
| Fish Consumption           | Insufficient Information          | N          |                          |                           |                                                                                                                             |                                                                           |
| Industrial Water Supply    | Insufficient Information          | N          |                          |                           |                                                                                                                             |                                                                           |
| Primary Contact Recreation | Insufficient Information          | N          |                          |                           |                                                                                                                             |                                                                           |
| Public Water Supply        | Insufficient Information          | N          |                          |                           |                                                                                                                             |                                                                           |

| AU ID                      | AU Name                                  |            | Water Type                                                                                                                                                                                   | Size                                                         | Location Description                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                     |
|----------------------------|------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030103180030-01        | Hackensack R (Ft Lee Rd to Oradell gage) |            | FRESHWATER LAKE<br>RIVER                                                                                                                                                                     | 5.51 ACRES<br>11.37 MILES                                    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01378500 SE1 01378567 SE1 01-HR SE1 H161 SE1 H304 SE1                                                                                                           |                                                                                                                                                                                                                                     |
| Use                        | Attainment                               | Threatened | Cause                                                                                                                                                                                        | Cycle First Listed                                           | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                                                                                                                                                              |
| Aquatic Life               | Not Supporting                           | N          | pH<br>Turbidity                                                                                                                                                                              | 2012<br>2008                                                 | Medium Priority<br>Medium Priority                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2008<br>2008<br>2008<br>2006<br>2008<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                          |                                                                                                                                                                                                                                     |
| Primary Contact Recreation | Not Supporting                           | N          | Enterococcus                                                                                                                                                                                 | 2008                                                         | Medium Priority                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
|                            |                                          |            |                                                                                                                                                                                              |                                                              |                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
| AU ID                      | AU Name                                  |            | Water Type                                                                                                                                                                                   | Size                                                         | Location Description                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                     |
| NJ02030103180040-01        | Overpeck Creek                           |            | FRESHWATER LAKE<br>RIVER                                                                                                                                                                     | 241.6 ACRES<br>27.83 MILES                                   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01378583 FW2-NT 0137859950 FW2-NT 0137859960 FW2-NT 01378600 FW2-NT 0137860050 FW2-NT 01378602 FW2-NT 01378604 FW2-NT 01378606 FW2-NT 0137860620 FW2-NT 013786 |                                                                                                                                                                                                                                     |
| Use                        | Attainment                               | Threatened | Cause                                                                                                                                                                                        | Cycle First Listed                                           | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                            |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)                                                                                                                                                                           | 2012                                                         | Completed                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                     |
| Fish Consumption           | Not Supporting                           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue                                                                                      | 2006<br>2006<br>2006<br>2006                                 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                          |                                                                                                                                                                                                                                     |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                                                                                                                                                                             | 2006                                                         | Medium Priority                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |

| Public Water Supply                                                  | Fully Supporting                                                           | N           |                                                                                                                                                                                              |                                                              |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------|----------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                                                                | AU Name                                                                    |             | Water Type                                                                                                                                                                                   | Size                                                         | Location Description                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |
| NJ02030103180050-01                                                  | Hackensack R (Bellmans Ck to Ft Lee Rd)                                    |             | FRESHWATER LAKE<br>RIVER                                                                                                                                                                     | 9.05 ACRES<br>25.5 MILES                                     | As of 2010 contains the following monitoring sites and associated SWQS Classification 02-HR SE2 NJ03-0210 SE2                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
| Use                                                                  | Attainment                                                                 | Threatened  | Cause                                                                                                                                                                                        | Cycle First Listed                                           | TMDL Status                                                                                                                                                                                                                                                     | Source                                                                                                                                                                                                                                                                           |
| Aquatic Life<br>Fish Consumption<br><br>Secondary Contact Recreation | Insufficient Information<br>Not Supporting<br><br>Insufficient Information | N<br>N<br>N | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2007<br>2007<br>2012<br>2008<br>2006<br>2012<br>2007<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                    | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Combined Sewer Overflows</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| AU ID                                                                | AU Name                                                                    |             | Water Type                                                                                                                                                                                   | Size                                                         | Location Description                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |
| NJ02030103180060-01                                                  | Berrys Creek (above Paterson Ave)                                          |             | RIVER                                                                                                                                                                                        | 11.46 MILES                                                  | Metals and toxics listed based on EPA Remand of 1998 303(d) List to address suspected contamination of Berry's Creek (Reach No. 02030103034) from Ventrol/Velsicol Superfund site (Woodbridge, NJ); and results of the USEPA NY/NJ Harbor Toxics Model and Stud |                                                                                                                                                                                                                                                                                  |
| Use                                                                  | Attainment                                                                 | Threatened  | Cause                                                                                                                                                                                        | Cycle First Listed                                           | TMDL Status                                                                                                                                                                                                                                                     | Source                                                                                                                                                                                                                                                                           |
| Aquatic Life<br><br>Fish Consumption                                 | Not Supporting<br><br>Not Supporting                                       | N<br>N      | Arsenic<br>Cadmium<br>Copper<br>Lead<br><br>Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue                                                                          | 1998<br>1998<br>1998<br>1998<br><br>2007<br>2007<br>2008     | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br><br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                               |

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| Primary Contact Recreation   | Insufficient Information           | N          | Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Mercury in Fish Tissue<br>PCB in Fish Tissue                                                                            | 2007<br>2006<br>1998<br>2008                         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> </ul>                                      |
|------------------------------|------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| AU ID                        | AU Name                            |            | Water Type                                                                                                                                                             | Size                                                 | Location Description                                                                                                                                                                                                                                            |                                                                                                                            |
| NJ02030103180070-01          | Berrys Creek (below Paterson Ave)  |            | RIVER                                                                                                                                                                  | 27.2 MILES                                           | Metals and toxics listed based on EPA Remand of 1998 303(d) List to address suspected contamination of Ackerman's Creek (Reach No. 02030103) by Universal Oil Products Superfund site (East Rutherford); and results of the USEPA NY/NJ Harbor Toxics Model and |                                                                                                                            |
| Use                          | Attainment                         | Threatened | Cause                                                                                                                                                                  | Cycle First Listed                                   | TMDL Status                                                                                                                                                                                                                                                     | Source                                                                                                                     |
| Aquatic Life                 | Not Supporting                     | N          | Arsenic<br>Chromium (total)<br>Copper<br>Lead                                                                                                                          | 1998<br>1998<br>1998<br>1998                         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> </ul>               |
| Fish Consumption             | Not Supporting                     | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2007<br>2007<br>2008<br>2007<br>2006<br>1998<br>1998 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Secondary Contact Recreation | Insufficient Information           | N          |                                                                                                                                                                        |                                                      |                                                                                                                                                                                                                                                                 |                                                                                                                            |
| AU ID                        | AU Name                            |            | Water Type                                                                                                                                                             | Size                                                 | Location Description                                                                                                                                                                                                                                            |                                                                                                                            |
| NJ02030103180080-01          | Hackensack R (Rt 3 to Bellmans Ck) |            | RIVER                                                                                                                                                                  | 35.24 MILES                                          | Monitoring sites and associated SWQS Classifications: H303 SE2                                                                                                                                                                                                  |                                                                                                                            |
| Use                          | Attainment                         | Threatened | Cause                                                                                                                                                                  | Cycle First Listed                                   | TMDL Status                                                                                                                                                                                                                                                     | Source                                                                                                                     |
| Aquatic Life                 | Insufficient Information           | N          | Oxygen, Dissolved<br>Turbidity                                                                                                                                         |                                                      |                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> </ul>                                               |
| Fish Consumption             | Not Supporting                     | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin                                                                                    | 2007<br>2007<br>2008                                 | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> </ul>                                      |

| Secondary Contact Recreation | Insufficient Information             | N          | Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2007<br>2006<br>2007<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                         | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> </ul>                                     |
|------------------------------|--------------------------------------|------------|-------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                        | AU Name                              |            | Water Type                                                                                            | Size                                 | Location Description                                                                                                                                 |                                                                                                                                                                                                                                                                                                       |
| NJ02030103180090-01          | Hackensack R (Amtrak bridge to Rt 3) |            | FRESHWATER LAKE<br><br>RIVER                                                                          | 62.18 ACRES<br><br>27.76 MILES       | As of 2010 contains the following monitoring sites and associated SWQS Classification 04-HR SE2 07-SMC SE2 14-Kearny SE2 Location A SE2 NJHDG-14 SE2 |                                                                                                                                                                                                                                                                                                       |
| Use                          | Attainment                           | Threatened | Cause                                                                                                 | Cycle First Listed                   | TMDL Status                                                                                                                                          | Source                                                                                                                                                                                                                                                                                                |
| Aquatic Life                 | Not Supporting                       | N          | Oxygen, Dissolved                                                                                     | 2006                                 | Medium Priority                                                                                                                                      | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Fish Consumption             | Not Supporting                       | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin                   | 2007<br>2007<br>2008<br>2007         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                         |                                                                                                                                                                                                                                                                                                       |
| Secondary Contact Recreation | Fully Supporting                     | N          | Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>PCB in Fish Tissue                           | 2006<br>2007<br>2008                 | Low Priority<br>Low Priority<br>Low Priority                                                                                                         |                                                                                                                                                                                                                                                                                                       |
| AU ID                        | AU Name                              |            | Water Type                                                                                            | Size                                 | Location Description                                                                                                                                 |                                                                                                                                                                                                                                                                                                       |

| NJ02030103180100-01          |                                 | Hackensack R (below Amtrak bridge) |                                 | FRESHWATER LAKE<br>RIVER | 9.27 ACRES<br>18.64 MILES            | Monitoring sites and associated SWQS<br>Classifications: H1 SE3 H2 SE2 NB225 SE3 NJ03-0209 SE3 Passaic B2L SE2 Passaic H1U SE3 Passaic H2 SE3 NJHDG-15 SE2 NJHDG-16 SE3                                                                                                                               |  |
|------------------------------|---------------------------------|------------------------------------|---------------------------------|--------------------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                          | Attainment                      | Threatened                         | Cause                           | Cycle First Listed       | TMDL Status                          | Source                                                                                                                                                                                                                                                                                                |  |
| Aquatic Life                 | Not Supporting                  | N                                  | Oxygen, Dissolved               | 2006                     | Medium Priority                      | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |  |
| Fish Consumption             | Not Supporting                  | N                                  | Benzo(a)pyrene (PAHs)           | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Chlordane in Fish Tissue        | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | DDT in Fish Tissue              | 2008                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Dieldrin                        | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Dioxin (including 2,3,7,8-TCDD) | 2006                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Heptachlor epoxide              | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Mercury in Fish Tissue          | 2006                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | PCB in Fish Tissue              | 2008                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
| Secondary Contact Recreation | Insufficient Information        | N                                  |                                 |                          |                                      |                                                                                                                                                                                                                                                                                                       |  |
| AU ID                        | AU Name                         |                                    | Water Type                      | Size                     | Location Description                 |                                                                                                                                                                                                                                                                                                       |  |
| NJ02030104010010-01          | Newark Airport Peripheral Ditch |                                    | FRESHWATER LAKE<br>RIVER        | 75.4 ACRES<br>6.82 MILES | Weequahic Lake Elizabeth Channel SE3 |                                                                                                                                                                                                                                                                                                       |  |
| Use                          | Attainment                      | Threatened                         | Cause                           | Cycle First Listed       | TMDL Status                          | Source                                                                                                                                                                                                                                                                                                |  |
| Agricultural Water Supply    | Insufficient Information        | N                                  |                                 |                          |                                      | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric</li> </ul>                                                                                       |  |
| Aquatic Life                 | Not Supporting                  | N                                  | Phosphorus (Total)              | 2008                     | Medium Priority                      |                                                                                                                                                                                                                                                                                                       |  |
| Fish Consumption             | Not Supporting                  | N                                  | Benzo(a)pyrene (PAHs)           | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Chlordane in Fish Tissue        | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | DDT in Fish Tissue              | 2012                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Dieldrin                        | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Dioxin (including 2,3,7,8-TCDD) | 2006                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Heptachlor epoxide              | 2012                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Hexachlorobenzene               | 2012                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |
|                              |                                 |                                    | Mercury in Fish Tissue          | 2007                     | Low Priority                         |                                                                                                                                                                                                                                                                                                       |  |

| Industrial Water Supply      | Insufficient Information                 | N          | PCB in Fish Tissue                                               | 2006                                | Low Priority                                                                                                                                                                                 | Depositor -<br>Toxics<br>• Municipal<br>Point Source<br>Discharges                                                                                                                                                                                                               |
|------------------------------|------------------------------------------|------------|------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation   | Insufficient Information                 | N          | Benzo(a)pyrene (PAHs)<br>Heptachlor epoxide<br>Hexachlorobenzene | 2007                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| Public Water Supply          | Not Supporting                           | N          |                                                                  | 2012                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            |                                                                  | 2012                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| AU ID                        | AU Name                                  |            | Water Type                                                       | Size                                | Location Description                                                                                                                                                                         |                                                                                                                                                                                                                                                                                  |
| NJ02030104010020-01          | Kill Van Kull West                       |            | ESTUARY<br><br>RIVER                                             | 0.65 SQUARE MILES<br><br>1.8 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification NB1 SE3 NB2 SE3 NB201 SE3 NB202 SE3 NB206 SE3 NB212 SE3 NB216 SE3 NB217 SE3 NB222 SE3 NB223 SE3        |                                                                                                                                                                                                                                                                                  |
| Use                          | Attainment                               | Threatened | Cause                                                            | Cycle First Listed                  | TMDL Status                                                                                                                                                                                  | Source                                                                                                                                                                                                                                                                           |
| Aquatic Life                 | Not Supporting                           | N          | Cause Unknown                                                    | 2007                                | Medium Priority                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption             | Not Supporting                           | N          | Benzo(a)pyrene (PAHs)                                            | 2007                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | Chlordane in Fish Tissue                                         | 2006                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | DDT in Fish Tissue                                               | 2008                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | Dieldrin                                                         | 2007                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | Dioxin (including 2,3,7,8-TCDD)                                  | 2006                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | Heptachlor epoxide                                               | 2007                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | Hexachlorobenzene                                                | 2008                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | Mercury in Water Column                                          | 2006                                | Completed / Low Priority                                                                                                                                                                     |                                                                                                                                                                                                                                                                                  |
|                              |                                          |            | PCB in Fish Tissue                                               | 2007                                | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| Secondary Contact Recreation | Insufficient Information                 | N          |                                                                  |                                     |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
| AU ID                        | AU Name                                  |            | Water Type                                                       | Size                                | Location Description                                                                                                                                                                         |                                                                                                                                                                                                                                                                                  |
| NJ02030104010030-01          | Upper NY Bay / Kill Van Kull (74d07m30s) |            | ESTUARY<br><br>RIVER                                             | 6.47 SQUARE MILES<br><br>9.98 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification Location E SE2 NB207 SE3 NB218 SE3 NJ01-0010 SE2 NJ03-0207 SE2 UH019 SE2 UH022 SE2 UH208 SE2 UH219 SE2 |                                                                                                                                                                                                                                                                                  |

| Use                          | Attainment                               | Threatened | Cause                           | Cycle First Listed | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                                                                                                                        |
|------------------------------|------------------------------------------|------------|---------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life                 | Not Supporting                           | N          | Cause Unknown                   | 2007               | Medium Priority                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption             | Not Supporting                           | N          | Benzo(a)pyrene (PAHs)           | 2007               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | Chlordane in Fish Tissue        | 2007               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | DDT in Fish Tissue              | 2008               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | Dieldrin                        | 2007               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | Dioxin (including 2,3,7,8-TCDD) | 2006               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | Heptachlor epoxide              | 2010               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | Hexachlorobenzene               | 2008               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
|                              |                                          |            | Mercury in Fish Tissue          | 2008               | Completed / Low Priority                                                                                                                                                                                                                              |                                                                                                                                                                                               |
|                              |                                          |            | PCB in Fish Tissue              | 2008               | Low Priority                                                                                                                                                                                                                                          |                                                                                                                                                                                               |
| Secondary Contact Recreation | Insufficient Information                 | N          |                                 |                    |                                                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| AU ID                        | AU Name                                  |            | Water Type                      | Size               | Location Description                                                                                                                                                                                                                                  |                                                                                                                                                                                               |
| NJ02030104020010-01          | Elizabeth River (above I-78)             |            | RIVER                           | 1.8 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0203 FW2-NT                                                                                                                                                   |                                                                                                                                                                                               |
| Use                          | Attainment                               | Threatened | Cause                           | Cycle First Listed | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                                                                                                                        |
| Agricultural Water Supply    | Insufficient Information                 | N          | Fecal Coliform                  | 2007               | Completed                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                 |
| Aquatic Life                 | Insufficient Information                 | N          |                                 |                    |                                                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| Fish Consumption             | Insufficient Information                 | N          |                                 |                    |                                                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| Industrial Water Supply      | Insufficient Information                 | N          |                                 |                    |                                                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| Primary Contact Recreation   | Not Supporting                           | N          |                                 |                    |                                                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| Public Water Supply          | Insufficient Information                 | N          |                                 |                    |                                                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| AU ID                        | AU Name                                  |            | Water Type                      | Size               | Location Description                                                                                                                                                                                                                                  |                                                                                                                                                                                               |
| NJ02030104020020-01          | Elizabeth R (Elizabeth CORP BDY to I-78) |            | RIVER                           | 13.5 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01393300 FW2-NT 01393345 FW2-NT 01393350 FW2-NT 01393440 (FW2-NT) and 01393450 (FW2-NT) located on the border with 02030104020030-01 AN0202 FW2-NT AN0202X FW2 |                                                                                                                                                                                               |
| Use                          | Attainment                               | Threatened | Cause                           | Cycle First Listed | TMDL Status                                                                                                                                                                                                                                           | Source                                                                                                                                                                                        |

|                            |                                           |                   |                                     |                                     |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |
|----------------------------|-------------------------------------------|-------------------|-------------------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                          | N                 |                                     |                                     |                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                |
| Aquatic Life               | Not Supporting                            | N                 | Cause Unknown<br>Phosphorus (Total) | 2006                                | Pollution<br>Medium Priority                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information                  | N                 |                                     |                                     |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                          | N                 |                                     |                                     |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                            | N                 | Fecal Coliform                      | 2006                                | Completed                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| Public Water Supply        | Not Supporting                            | N                 | Lead<br>Total Dissolved Solids      | 2007<br>2006                        | Low Priority<br>Medium Priority                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>                            |                   | <b>Water Type</b>                   | <b>Size</b>                         | <b>Location Description</b>                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
| NJ02030104020030-01        | Elizabeth R (below Elizabeth CORP<br>BDY) |                   | ESTUARY<br><br>RIVER                | 0.04 SQUARE MILES<br><br>5.98 MILES | As of 2012 contains the following monitoring sites and associated SWQS Classification. The following stations are located in 02030104020020-01:<br>01393300 FW2-NT 01393350 FW2-NT NJHDG-20 SE3 01393440 FW2-NT and 01393450 FW2-NT (located on border wi |                                                                                                                                                                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                         | <b>Threatened</b> | <b>Cause</b>                        | <b>Cycle First Listed</b>           | <b>TMDL Status</b>                                                                                                                                                                                                                                        | <b>Source</b>                                                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting                          | N                 |                                     |                                     |                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Combined Sewer Overflows</li> <li>• Municipal Point Source Discharges</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                            | N                 | Phosphorus (Total)                  | 2010                                | Medium Priority                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |
| Fish Consumption           | Not Supporting                            | N                 | Benzo(a)pyrene (PAHs)               | 2007                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Chlordane in Fish Tissue            | 2006                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | DDT in Fish Tissue                  | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Dieldrin                            | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Dioxin (including 2,3,7,8-TCDD)     | 2006                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Heptachlor epoxide                  | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Hexachlorobenzene                   | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Mercury in Fish Tissue              | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | PCB in Fish Tissue                  | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                          | N                 |                                     |                                     |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |
| Public Water Supply        | Not Supporting                            | N                 | Benzo(a)pyrene (PAHs)               | 2007                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Heptachlor epoxide                  | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Hexachlorobenzene                   | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Lead                                | 2008                                | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|                            |                                           |                   | Total Dissolved Solids              | 2010                                | Medium Priority                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |

| Secondary Contact Recreation | Not Supporting             | N          | Fecal Coliform                                                                                                                                                                                                                              | 2010               | Completed                                                                                                                                                |                                                                                                                                                                                                 |                                                                               |
|------------------------------|----------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| AU ID                        | AU Name                    |            | Water Type                                                                                                                                                                                                                                  | Size               | Location Description                                                                                                                                     |                                                                                                                                                                                                 |                                                                               |
| NJ02030104030010-01          | Morses Creek / Piles Creek |            | ESTUARY                                                                                                                                                                                                                                     | 0.3 SQUARE MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01393690 FW2-NT 7-MOR-1 FW2-NT RAH 1 SE3                           |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            | FRESHWATER LAKE                                                                                                                                                                                                                             | 7.49 ACRES         |                                                                                                                                                          |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            | RIVER                                                                                                                                                                                                                                       | 22.11 MILES        |                                                                                                                                                          |                                                                                                                                                                                                 |                                                                               |
| Use                          | Attainment                 | Threatened | Cause                                                                                                                                                                                                                                       | Cycle First Listed | TMDL Status                                                                                                                                              | Source                                                                                                                                                                                          |                                                                               |
| Agricultural Water Supply    | Fully Supporting           | N          | Phosphorus (Total)<br><br>Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Hexachlorobenzene<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010               | Medium Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |                                                                               |
| Aquatic Life                 | Not Supporting             | N          |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
| Fish Consumption             | Not Supporting             | N          |                                                                                                                                                                                                                                             | 2006               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2006               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 1998               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
| Industrial Water Supply      | Fully Supporting           | N          | Arsenic<br>Benzo(a)pyrene (PAHs)<br>Heptachlor epoxide<br>Hexachlorobenzene                                                                                                                                                                 | 2012               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
| Public Water Supply          | Not Supporting             | N          |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            |                                                                                                                                                                                                                                             | 2008               | Low Priority                                                                                                                                             |                                                                                                                                                                                                 |                                                                               |
| Secondary Contact Recreation | Not Supporting             | N          | Fecal Coliform                                                                                                                                                                                                                              | 2010               | Medium Priority                                                                                                                                          |                                                                                                                                                                                                 |                                                                               |
| AU ID                        | AU Name                    |            | Water Type                                                                                                                                                                                                                                  | Size               | Location Description                                                                                                                                     |                                                                                                                                                                                                 |                                                                               |
| NJ02030104050010-01          | Rahway River WB            |            | FRESHWATER LAKE                                                                                                                                                                                                                             | 11.88 ACRES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01393960 FW2-NT AN0192 FW2-NT NJW052 1 FW2-NT NJW052 OUTLET FW2-NT |                                                                                                                                                                                                 |                                                                               |
|                              |                            |            | RIVER                                                                                                                                                                                                                                       | 12.11 MILES        |                                                                                                                                                          |                                                                                                                                                                                                 |                                                                               |
| Use                          | Attainment                 | Threatened | Cause                                                                                                                                                                                                                                       | Cycle First Listed | TMDL Status                                                                                                                                              |                                                                                                                                                                                                 | Source                                                                        |
| Agricultural Water Supply    | Fully Supporting           | N          | Phosphorus (Total)                                                                                                                                                                                                                          | 2002               | Medium Priority                                                                                                                                          |                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life                 | Not Supporting             | N          |                                                                                                                                                                                                                                             |                    |                                                                                                                                                          |                                                                                                                                                                                                 |                                                                               |

| Fish Consumption           | Insufficient Information               | N          |                                    |                          |                                                                                                           | • Source Unknown                  |
|----------------------------|----------------------------------------|------------|------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------|
| Industrial Water Supply    | Fully Supporting                       | N          |                                    |                          |                                                                                                           |                                   |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                     | 2006                     | Completed                                                                                                 |                                   |
| Public Water Supply        | Not Supporting                         | N          | Sulfates<br>Total Dissolved Solids | 2006<br>2002             | Medium Priority<br>Medium Priority                                                                        |                                   |
| AU ID                      | AU Name                                |            | Water Type                         | Size                     | Location Description                                                                                      |                                   |
| NJ02030104050020-01        | Rahway River EB                        |            | RIVER                              | 8.66 MILES               | Stations used to Assess this AU in 2012: 01394500<br>FW2-NT(located downstream in<br>NJ02030104050040-01) |                                   |
| Use                        | Attainment                             | Threatened | Cause                              | Cycle First Listed       | TMDL Status                                                                                               | Source                            |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                    |                          |                                                                                                           | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Insufficient Information               | N          |                                    |                          |                                                                                                           |                                   |
| Fish Consumption           | Insufficient Information               | N          |                                    |                          |                                                                                                           |                                   |
| Industrial Water Supply    | Fully Supporting                       | N          |                                    |                          |                                                                                                           |                                   |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                     | 2006                     | Completed                                                                                                 |                                   |
| Public Water Supply        | Fully Supporting                       | N          |                                    |                          |                                                                                                           |                                   |
| AU ID                      | AU Name                                |            | Water Type                         | Size                     | Location Description                                                                                      |                                   |
| NJ02030104050030-01        | Baltusrol trib (above Springfield Sta) |            | FRESHWATER LAKE<br>RIVER           | 4.17 ACRES<br>6.99 MILES | HUC14: 02030104050030                                                                                     |                                   |
| Use                        | Attainment                             | Threatened | Cause                              | Cycle First Listed       | TMDL Status                                                                                               | Source                            |
| Agricultural Water Supply  | Insufficient Information               | N          |                                    |                          |                                                                                                           | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Insufficient Information               | N          |                                    |                          |                                                                                                           |                                   |
| Fish Consumption           | Insufficient Information               | N          |                                    |                          |                                                                                                           |                                   |
| Industrial Water Supply    | Insufficient Information               | N          |                                    |                          |                                                                                                           |                                   |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                     | 2008                     | Completed                                                                                                 |                                   |

| Public Water Supply        | Insufficient Information              | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
|----------------------------|---------------------------------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|--------------|
| AU ID                      | AU Name                               | Water Type               | Size                       | Location Description                                                                                                                                              |                 |                                                                                                                                                   |         |      |              |
| NJ02030104050040-01        | Rahway R (Kenilworth Blvd to EB / WB) | RIVER                    | 12.28 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01394200 FW2-NT 01394500 FW2-NT AN0193 FW2-NT AN0194 FW2-NT FIBI020 FW2-NT |                 |                                                                                                                                                   |         |      |              |
| Use                        | Attainment                            | Threatened               | Cause                      | Cycle First Listed                                                                                                                                                | TMDL Status     | Source                                                                                                                                            |         |      |              |
| Agricultural Water Supply  | Fully Supporting                      | N                        | Phosphorus (Total)         | 2006                                                                                                                                                              | Medium Priority | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |         |      |              |
| Aquatic Life               | Not Supporting                        | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Fish Consumption           | Insufficient Information              | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Industrial Water Supply    | Fully Supporting                      | N                        | Fecal Coliform             | 2006                                                                                                                                                              | Completed       |                                                                                                                                                   |         |      |              |
| Primary Contact Recreation | Not Supporting                        | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Public Water Supply        | Not Supporting                        | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   | Arsenic | 2006 | Low Priority |
| AU ID                      | AU Name                               | Water Type               | Size                       | Location Description                                                                                                                                              |                 |                                                                                                                                                   |         |      |              |
| NJ02030104050050-01        | Nomahegan Brook                       | FRESHWATER LAKE<br>RIVER | 19.84 ACRES<br>12.59 MILES | HUC14: 02030104050050 As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 54L FW2-NT                                        |                 |                                                                                                                                                   |         |      |              |
| Use                        | Attainment                            | Threatened               | Cause                      | Cycle First Listed                                                                                                                                                | TMDL Status     | Source                                                                                                                                            |         |      |              |
| Agricultural Water Supply  | Insufficient Information              | N                        | Fecal Coliform             | 2008                                                                                                                                                              | Completed       | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                     |         |      |              |
| Aquatic Life               | Insufficient Information              | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Fish Consumption           | Insufficient Information              | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Industrial Water Supply    | Insufficient Information              | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Primary Contact Recreation | Not Supporting                        | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| Public Water Supply        | Insufficient Information              | N                        |                            |                                                                                                                                                                   |                 |                                                                                                                                                   |         |      |              |
| AU ID                      | AU Name                               | Water Type               | Size                       | Location Description                                                                                                                                              |                 |                                                                                                                                                   |         |      |              |
| NJ02030104050060-01        | Rahway R(Robinsons Br to              | FRESHWATER LAKE          | 34.73 ACRES                | As of 2010 contains the following monitoring sites                                                                                                                |                 |                                                                                                                                                   |         |      |              |

|                            | KenilworthBlvd)                        |            | RIVER                                                    | 18.34 MILES                | and associated SWQS Classification: 01394630<br>FW2-NT 01395000 FW2-NT 7-RAH-1 FW2-NT<br>AN0195 FW2-NT FIBI019 FW2-NT NJW044 1<br>FW2-NT NJW044 2 FW2-NT NJW044 OUTLET<br>FW2-NT NJW04459-250-1 FW2-N |                                                                                                                                                                                                                                  |
|----------------------------|----------------------------------------|------------|----------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                             | Threatened | Cause                                                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                       | N          | Cause Unknown<br>Oxygen, Dissolved<br>Phosphorus (Total) | 2010<br>2006               | Pollution<br>Medium Priority<br>Medium Priority                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          |                                                          |                            |                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue                                   | 2008                       | Low Priority                                                                                                                                                                                          |                                                                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                                           | 2006                       | Completed                                                                                                                                                                                             |                                                                                                                                                                                                                                  |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                                  | 2006                       | Low Priority                                                                                                                                                                                          |                                                                                                                                                                                                                                  |
| AU ID                      | AU Name                                |            | Water Type                                               | Size                       | Location Description                                                                                                                                                                                  |                                                                                                                                                                                                                                  |
| NJ02030104050070-01        | Robinsons Br Rahway R (above Lake Ave) |            | RIVER                                                    | 40.06 MILES                | HUC14: 02030104050070 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0196 FW2-NT                                                                             |                                                                                                                                                                                                                                  |
| Use                        | Attainment                             | Threatened | Cause                                                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                       | N          | Phosphorus (Total)                                       | 2008                       | Medium Priority                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                                    |
| Aquatic Life               | Not Supporting                         | N          |                                                          |                            |                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                                           | 2008                       | Completed                                                                                                                                                                                             |                                                                                                                                                                                                                                  |
| Public Water Supply        | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |
| AU ID                      | AU Name                                |            | Water Type                                               | Size                       | Location Description                                                                                                                                                                                  |                                                                                                                                                                                                                                  |
| NJ02030104050080-01        | Robinsons Br Rahway R (below Lake Ave) |            | FRESHWATER LAKE<br>RIVER                                 | 12.69 ACRES<br>13.03 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01395200<br>FW2-NT 01395500 FW2-NT 01395700 FW2-NT                                                              |                                                                                                                                                                                                                                  |

|                            |                                       |            |                                                       |                                   |                                                                                                                                                                                                                 | 01396003 FW2-NT 7-ROB-1 FW2-NT AN0197<br>FW2-NT AN0198 FW2-NT AN0199 FW2-NT<br>FIBI084 FW2-NT                                                                                                             |  |
|----------------------------|---------------------------------------|------------|-------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                            | Threatened | Cause                                                 | Cycle First Listed                | TMDL Status                                                                                                                                                                                                     | Source                                                                                                                                                                                                    |  |
| Agricultural Water Supply  | Fully Supporting                      | N          | Phosphorus (Total)                                    | 2006                              | Medium Priority                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul>                                       |  |
| Aquatic Life               | Not Supporting                        | N          |                                                       |                                   |                                                                                                                                                                                                                 |                                                                                                                                                                                                           |  |
| Fish Consumption           | Insufficient Information              | N          |                                                       |                                   |                                                                                                                                                                                                                 |                                                                                                                                                                                                           |  |
| Industrial Water Supply    | Fully Supporting                      | N          | Fecal Coliform                                        | 2006                              | Completed                                                                                                                                                                                                       |                                                                                                                                                                                                           |  |
| Primary Contact Recreation | Not Supporting                        | N          |                                                       |                                   |                                                                                                                                                                                                                 |                                                                                                                                                                                                           |  |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                                               | 2006                              | Low Priority                                                                                                                                                                                                    |                                                                                                                                                                                                           |  |
| AU ID                      | AU Name                               |            | Water Type                                            | Size                              | Location Description                                                                                                                                                                                            |                                                                                                                                                                                                           |  |
| NJ02030104050090-01        | Rahway River SB                       |            | FRESHWATER LAKE<br><br>RIVER                          | 8.79 ACRES<br><br>20.35 MILES     | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396030 FW2-NT 7-SBR-1 FW2-NT AN0200 FW2-NT AN0201 FW2-NT BA182 FW2-NT BA183 FW2-NT BA184 FW2-NT BA185 FW2-NT BA186 FW2- |                                                                                                                                                                                                           |  |
| Use                        | Attainment                            | Threatened | Cause                                                 | Cycle First Listed                | TMDL Status                                                                                                                                                                                                     | Source                                                                                                                                                                                                    |  |
| Agricultural Water Supply  | Fully Supporting                      | N          | Phosphorus (Total)                                    | 2006                              | Medium Priority                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |  |
| Aquatic Life               | Not Supporting                        | N          |                                                       |                                   |                                                                                                                                                                                                                 |                                                                                                                                                                                                           |  |
| Fish Consumption           | Not Supporting                        | N          | Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue | 2006<br>2006                      | Low Priority<br>Low Priority                                                                                                                                                                                    |                                                                                                                                                                                                           |  |
| Industrial Water Supply    | Fully Supporting                      | N          | Fecal Coliform                                        | 2006                              | Completed                                                                                                                                                                                                       |                                                                                                                                                                                                           |  |
| Primary Contact Recreation | Not Supporting                        | N          |                                                       |                                   |                                                                                                                                                                                                                 |                                                                                                                                                                                                           |  |
| Public Water Supply        | Not Supporting                        | N          | Total Dissolved Solids                                | 2006                              | Medium Priority                                                                                                                                                                                                 |                                                                                                                                                                                                           |  |
| AU ID                      | AU Name                               |            | Water Type                                            | Size                              | Location Description                                                                                                                                                                                            |                                                                                                                                                                                                           |  |
| NJ02030104050100-01        | Rahway River (below Robinsons Branch) |            | ESTUARY<br><br>RIVER                                  | 0 SQUARE MILES<br><br>19.86 MILES | Monitoring sites and associated SWQS Classifications: Passaic-19 SE3 Passaic-20L SE3 Passaic-20U SE3 RAH 2 SE3 NJHDG-22 SE3                                                                                     |                                                                                                                                                                                                           |  |

| Use                          | Attainment                               | Threatened | Cause                                                                                                                                                                                                             | Cycle First Listed                                                   | TMDL Status                                                                                                                                                       | Source                                                                                                                                                                                                                                                                           |
|------------------------------|------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life                 | Not Supporting                           | N          | Oxygen, Dissolved                                                                                                                                                                                                 | 2012                                                                 | Medium Priority                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Combined Sewer Overflows</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Fish Consumption             | Not Supporting                           | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Hexachlorobenzene<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2008<br>2012<br>2008<br>2006<br>2012<br>2012<br>2010<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                      |                                                                                                                                                                                                                                                                                  |
| Secondary Contact Recreation | Insufficient Information                 | N          |                                                                                                                                                                                                                   |                                                                      |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
| AU ID                        | AU Name                                  |            | Water Type                                                                                                                                                                                                        | Size                                                                 | Location Description                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
| NJ02030104050110-01          | Woodbridge Creek                         |            | RIVER                                                                                                                                                                                                             | 26.46 MILES                                                          | HUC14: 02030104050110                                                                                                                                             |                                                                                                                                                                                                                                                                                  |
| Use                          | Attainment                               | Threatened | Cause                                                                                                                                                                                                             | Cycle First Listed                                                   | TMDL Status                                                                                                                                                       | Source                                                                                                                                                                                                                                                                           |
| Aquatic Life                 | Insufficient Information                 | N          | Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue                                                                                                                                                             | 2006<br>2006                                                         | Low Priority<br>Low Priority                                                                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul>                                                                                     |
| Fish Consumption             | Not Supporting                           | N          |                                                                                                                                                                                                                   |                                                                      |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
| Primary Contact Recreation   | Insufficient Information                 | N          |                                                                                                                                                                                                                   |                                                                      |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
| AU ID                        | AU Name                                  |            | Water Type                                                                                                                                                                                                        | Size                                                                 | Location Description                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
| NJ02030104050120-01          | Arthur Kill waterfront (below Grasselli) |            | ESTUARY<br>RIVER                                                                                                                                                                                                  | 1.83 SQUARE MILES<br>4.53 MILES                                      | As of 2010 contains the following monitoring sites and associated SWQS Classification<br>CCMPMX0004 SE2 NB208 SE3 NB209 SE3<br>NB219 SE3 NB229 SE2 Passaic-21 SE3 |                                                                                                                                                                                                                                                                                  |
| Use                          | Attainment                               | Threatened | Cause                                                                                                                                                                                                             | Cycle First Listed                                                   | TMDL Status                                                                                                                                                       | Source                                                                                                                                                                                                                                                                           |
| Aquatic Life                 | Not Supporting                           | N          | Cause Unknown                                                                                                                                                                                                     | 2007                                                                 | Medium Priority                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Source</li> </ul>                                                                                                                                                                                                                       |

| Fish Consumption             | Not Supporting                     | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Hexachlorobenzene<br>Mercury in Water Column<br>PCB in Fish Tissue | 2008<br>2008<br>2008<br>2008<br>2006<br>2008<br>2008<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Completed / Low Priority<br>Low Priority                          | Unknown<br>• Atmospheric<br>Depositor -<br>Toxics<br>• Industrial<br>Point Source<br>Discharge<br>• Municipal<br>Point Source<br>Discharges<br>• Urban<br>Runoff/Storm<br>Sewers                                                          |
|------------------------------|------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Secondary Contact Recreation | Insufficient Information           | N          |                                                                                                                                                                                                                    |                                                                      |                                                                                                                                                                                   |                                                                                                                                                                                                                                           |
| AU ID                        | AU Name                            |            | Water Type                                                                                                                                                                                                         | Size                                                                 | Location Description                                                                                                                                                              |                                                                                                                                                                                                                                           |
| NJ02030104060010-01          | Cheesequake Creek / Whale Creek    |            | FRESHWATER LAKE<br><br>RIVER                                                                                                                                                                                       | 17.65 ACRES<br><br>42.16 MILES                                       | As of 2010 contains the following monitoring sites and associated SWQS Classification R61 SE1                                                                                     |                                                                                                                                                                                                                                           |
| Use                          | Attainment                         | Threatened | Cause                                                                                                                                                                                                              | Cycle First Listed                                                   | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                                                                                    |
| Aquatic Life                 | Fully Supporting                   | N          |                                                                                                                                                                                                                    |                                                                      |                                                                                                                                                                                   |                                                                                                                                                                                                                                           |
| Fish Consumption             | Not Supporting                     | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue                                                                                                                     | 2006<br>2006<br>2006<br>2006                                         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                      | • Atmospheric<br>Depositor -<br>Toxics<br>• Package<br>Plant or Other<br>Permitted<br>Small Flows<br>Discharges<br>• Source<br>Unknown<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers<br>• Industrial<br>Point Source<br>Discharge |
| Primary Contact Recreation   | Insufficient Information           | N          |                                                                                                                                                                                                                    |                                                                      |                                                                                                                                                                                   |                                                                                                                                                                                                                                           |
| Shellfish Harvesting         | Fully Supporting                   | N          |                                                                                                                                                                                                                    |                                                                      |                                                                                                                                                                                   |                                                                                                                                                                                                                                           |
| AU ID                        | AU Name                            |            | Water Type                                                                                                                                                                                                         | Size                                                                 | Location Description                                                                                                                                                              |                                                                                                                                                                                                                                           |
| NJ02030104060020-01          | Matawan Creek (above Ravine Drive) |            | FRESHWATER LAKE<br><br>RIVER                                                                                                                                                                                       | 75.08 ACRES<br><br>16.52 MILES                                       | As of 2010 contains the following monitoring sites and associated SWQS Classification: 66 FW2-NT AN0456 FW2-NT MCHD-66 FW2-NT NJT07 LEFBS1 FW2-NT NJW080 1 FW2-NT NJW080 2 FW2-NT |                                                                                                                                                                                                                                           |

| Use                        | Attainment                         | Threatened | Cause                                                                | Cycle First Listed             | TMDL Status                                                                                                                                                                                      | Source                                                                                                                                                                                                                                                                                                                   |
|----------------------------|------------------------------------|------------|----------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information           | N          |                                                                      |                                |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |
| Aquatic Life               | Not Supporting                     | N          | Cause Unknown<br>Copper<br>Lead                                      | 1998<br>1998                   | Pollution<br>Low Priority<br>Low Priority                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                          |
| Fish Consumption           | Not Supporting                     | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue                         | 2010<br>1998                   | Completed / Low Priority<br>Low Priority                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                   | N          |                                                                      |                                |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |
| Primary Contact Recreation | Fully Supporting                   | N          |                                                                      |                                |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |
| Public Water Supply        | Not Supporting                     | N          | Arsenic<br>Copper                                                    | 1998<br>1998                   | Low Priority<br>Low Priority                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                          |
| AU ID                      | AU Name                            |            | Water Type                                                           | Size                           | Location Description                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                          |
| NJ02030104060030-01        | Matawan Creek (below Ravine Drive) |            | FRESHWATER LAKE<br><br>RIVER                                         | 17.13 ACRES<br><br>28.54 MILES | monitoring sites and associated SWQS<br>Classifications: 01407012 FW2-NT non-tidal<br>01407026 FW2-NT non-tidal 20 FW2-NT 51 SE1<br>65 FW2-NT-tidal 8 SE1 AN0457 FW2-NT AN0458<br>FW2-NT R62 SE1 |                                                                                                                                                                                                                                                                                                                          |
| Use                        | Attainment                         | Threatened | Cause                                                                | Cycle First Listed             | TMDL Status                                                                                                                                                                                      | Source                                                                                                                                                                                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                   | N          |                                                                      |                                |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |
| Aquatic Life               | Not Supporting                     | N          | Cause Unknown<br>Oxygen, Dissolved<br>pH                             | 2012<br>2006                   | Pollution<br>Medium Priority<br>Medium Priority                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted</li> <li>Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Combined Sewer Overflows</li> <li>• Industrial</li> </ul> |
| Fish Consumption           | Not Supporting                     | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006           | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                   | N          |                                                                      |                                |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                     | N          | Enterococcus                                                         | 2008                           | Medium Priority                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |
| Public Water Supply        | Not Supporting                     | N          | Arsenic                                                              | 2012                           | Low Priority                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                          |
| Shellfish Harvesting       | Fully Supporting                   | N          |                                                                      |                                |                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |

|                            |                                  |            |                                                                                                                         |                                          |                                                                                                                                                        | Point Source Discharge                                                                                                                                                                                                                                              |
|----------------------------|----------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                          |            | Water Type                                                                                                              | Size                                     | Location Description                                                                                                                                   |                                                                                                                                                                                                                                                                     |
| NJ02030104060040-01        | Chingarora Creek to Thorns Creek |            | FRESHWATER LAKE<br>RIVER                                                                                                | 0.59 ACRES<br>25 MILES                   | monitoring sites and associated SWQS<br>Classifications: 36 SE1 AN0459 FW2-NT R64 SE1                                                                  |                                                                                                                                                                                                                                                                     |
| Use                        | Attainment                       | Threatened | Cause                                                                                                                   | Cycle First Listed                       | TMDL Status                                                                                                                                            | Source                                                                                                                                                                                                                                                              |
| Agricultural Water Supply  | Insufficient Information         | N          | Cause Unknown<br><br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue     | 2008<br><br>2006<br>2006<br>2006<br>2006 | Medium Priority<br><br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                    | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Not Supporting                   | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Fish Consumption           | Not Supporting                   | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Industrial Water Supply    | Insufficient Information         | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Primary Contact Recreation | Not Supporting                   | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Public Water Supply        | Insufficient Information         | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Shellfish Harvesting       | Fully Supporting                 | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Enterococcus               | Not Supporting                   | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| AU ID                      | AU Name                          |            | Water Type                                                                                                              | Size                                     | Location Description                                                                                                                                   |                                                                                                                                                                                                                                                                     |
| NJ02030104060050-01        | Waackaack Creek                  |            | FRESHWATER LAKE<br>RIVER                                                                                                | 54.77 ACRES<br>21.73 MILES               | monitoring sites and associated SWQS<br>Classification 01407065 FW2-NT MCHD-35 SE1 AN0460 FW2-NT CCMPMC0003 SE1 EWQ0460 FW2-NT MB-PARK3 FW2-NT R65 SE1 |                                                                                                                                                                                                                                                                     |
| Use                        | Attainment                       | Threatened | Cause                                                                                                                   | Cycle First Listed                       | TMDL Status                                                                                                                                            | Source                                                                                                                                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                 | N          | Oxygen, Dissolved<br><br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br><br>2006<br>2006<br>2008         | Medium Priority<br><br>Low Priority<br>Low Priority<br>Low Priority                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Industrial</li> </ul>                                                                     |
| Aquatic Life               | Not Supporting                   | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Fish Consumption           | Not Supporting                   | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |
| Industrial Water Supply    | Fully Supporting                 | N          |                                                                                                                         |                                          |                                                                                                                                                        |                                                                                                                                                                                                                                                                     |

| Primary Contact Recreation | Not Supporting                 | N          | Enterococcus                                                                                   | 2008                         | Completed                                                                                                                                     | Point Source Discharge                                                                                                                                                    |
|----------------------------|--------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                 | N          | Arsenic                                                                                        | 2008                         | Low Priority                                                                                                                                  |                                                                                                                                                                           |
| Shellfish Harvesting       | Not Supporting                 | N          | Total Coliform                                                                                 | 2006                         | Completed                                                                                                                                     |                                                                                                                                                                           |
| AU ID                      | AU Name                        |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                          |                                                                                                                                                                           |
| NJ02030104060060-01        | Pews Creek to Shrewsbury River |            | FRESHWATER LAKE<br>RIVER                                                                       | 1.94 ACRES<br>29.01 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01407090 FW2-NT AN0461 FW2-NT BA3 FW2-NT BA4 FW2-NT BA5 |                                                                                                                                                                           |
| Use                        | Attainment                     | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                   | Source                                                                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting               | N          | Cause Unknown<br>Oxygen, Dissolved<br>Phosphorus (Total)                                       | 2006<br>2010                 | Pollution<br>Medium Priority<br>Medium Priority                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                 | N          |                                                                                                |                              |                                                                                                                                               |                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                 | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                  |                                                                                                                                                                           |
| Industrial Water Supply    | Fully Supporting               | N          | Fecal Coliform                                                                                 | 2006                         | Completed                                                                                                                                     |                                                                                                                                                                           |
| Primary Contact Recreation | Not Supporting                 | N          |                                                                                                |                              |                                                                                                                                               |                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                 | N          |                                                                                                |                              |                                                                                                                                               |                                                                                                                                                                           |
| Shellfish Harvesting       | Fully Supporting               | N          |                                                                                                |                              |                                                                                                                                               |                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                 | N          | Arsenic                                                                                        | 2012                         | Low Priority                                                                                                                                  |                                                                                                                                                                           |
| AU ID                      | AU Name                        |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                          |                                                                                                                                                                           |
| NJ02030104070010-01        | Hop Brook                      |            | FRESHWATER LAKE<br>RIVER                                                                       | 4.55 ACRES<br>20.33 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01407210 FW2-TM 53 FW2-TM AN0465 FW2-TM AN0466 FW2-TM   |                                                                                                                                                                           |
| Use                        | Attainment                     | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                   | Source                                                                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting               | N          | Cause Unknown                                                                                  |                              | Pollution                                                                                                                                     | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> </ul>                                                                                     |
| Aquatic Life               | Not Supporting                 | N          |                                                                                                |                              |                                                                                                                                               |                                                                                                                                                                           |

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|                            |                          |                   |                                                                     |                           |                                                                                                                                                                             |                                                                                                                                                                                                                                         |                              |      |                 |
|----------------------------|--------------------------|-------------------|---------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------|-----------------|
| Aquatic Life - Trout       | Not Supporting           | N                 | Phosphorus (Total)<br>Total Suspended Solids (TSS)                  | 2006<br>2006              | Medium Priority<br>Medium Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> </ul> |                              |      |                 |
| Fish Consumption           | Insufficient Information | N                 | Cause Unknown<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006              | Pollution<br>Medium Priority<br>Medium Priority                                                                                                                             |                                                                                                                                                                                                                                         |                              |      |                 |
| Industrial Water Supply    | Not Supporting           | N                 | Total Suspended Solids (TSS)                                        | 2006                      | Medium Priority                                                                                                                                                             |                                                                                                                                                                                                                                         |                              |      |                 |
| Primary Contact Recreation | Not Supporting           | N                 | Escherichia coli                                                    | 2006                      | Completed                                                                                                                                                                   |                                                                                                                                                                                                                                         |                              |      |                 |
| Public Water Supply        | Not Supporting           | N                 | Arsenic                                                             | 2008                      | Low Priority                                                                                                                                                                |                                                                                                                                                                                                                                         |                              |      |                 |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                                   | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                 |                                                                                                                                                                                                                                         |                              |      |                 |
| NJ02030104070020-01        | Willow Brook             |                   | RIVER                                                               | 28.62 MILES               | monitoring sites and associated SWQS<br>Classifications: 01407253 FW2-NT 52 FW2-NT<br>AN0467 FW2-NT AN0468 FW2-NT                                                           |                                                                                                                                                                                                                                         |                              |      |                 |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                                        | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                          | <b>Source</b>                                                                                                                                                                                                                           |                              |      |                 |
| Agricultural Water Supply  | Fully Supporting         | N                 | Phosphorus (Total)<br>Total Suspended Solids (TSS)                  | 2006<br>2006              | Medium Priority<br>Medium Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>          |                              |      |                 |
| Aquatic Life               | Not Supporting           | N                 |                                                                     |                           |                                                                                                                                                                             |                                                                                                                                                                                                                                         |                              |      |                 |
| Fish Consumption           | Insufficient Information | N                 |                                                                     |                           |                                                                                                                                                                             |                                                                                                                                                                                                                                         |                              |      |                 |
| Industrial Water Supply    | Not Supporting           | N                 |                                                                     |                           |                                                                                                                                                                             |                                                                                                                                                                                                                                         | Total Suspended Solids (TSS) | 2006 | Medium Priority |
| Primary Contact Recreation | Not Supporting           | N                 |                                                                     |                           |                                                                                                                                                                             |                                                                                                                                                                                                                                         | Fecal Coliform               | 2008 | Completed       |
| Public Water Supply        | Fully Supporting         | N                 |                                                                     |                           |                                                                                                                                                                             |                                                                                                                                                                                                                                         |                              |      |                 |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                                   | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                 |                                                                                                                                                                                                                                         |                              |      |                 |
| NJ02030104070030-01        | Big Brook                |                   | RIVER                                                               | 28.66 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01407280<br>FW2-NT 01407320 FW2-NT 21 FW2-NT 57 FW2-NT<br>AN0469 FW2-NT AN0470 FW2-NT |                                                                                                                                                                                                                                         |                              |      |                 |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                                        | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                          | <b>Source</b>                                                                                                                                                                                                                           |                              |      |                 |
| Agricultural Water Supply  | Fully Supporting         | N                 |                                                                     |                           |                                                                                                                                                                             | • Package                                                                                                                                                                                                                               |                              |      |                 |

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| Aquatic Life               | Not Supporting                  | N          | pH<br>Phosphorus (Total)            | 2010<br>2006                  | Medium Priority<br>Medium Priority                                                                                                                                     | Plant or Other Permitted Small Flows Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm Sewers |
|----------------------------|---------------------------------|------------|-------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information        | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |
| Industrial Water Supply    | Fully Supporting                | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |
| Primary Contact Recreation | Not Supporting                  | N          | Fecal Coliform                      | 2006                          | Completed                                                                                                                                                              |                                                                                                    |
| Public Water Supply        | Not Supporting                  | N          | Arsenic                             | 2012                          | Low Priority                                                                                                                                                           |                                                                                                    |
| AU ID                      | AU Name                         |            | Water Type                          | Size                          | Location Description                                                                                                                                                   |                                                                                                    |
| NJ02030104070040-01        | Yellow Brook (above Bucks Mill) |            | FRESHWATER LAKE<br><br>RIVER        | 9.37 ACRES<br><br>16.36 MILES | monitoring sites and associated SWQS<br>Classifications: 01407360 FW2-NT 12-YEL-1<br>FW2-NT AN0471 FW2-NT BA6 FW2-NT BA7<br>FW2-NT BA8 FW2-NT Westons Mill Pond FW2-NT |                                                                                                    |
| Use                        | Attainment                      | Threatened | Cause                               | Cycle First Listed            | TMDL Status                                                                                                                                                            | Source                                                                                             |
| Agricultural Water Supply  | Fully Supporting                | N          | Cause Unknown                       | 2008                          | Medium Priority                                                                                                                                                        | • Agriculture<br>• Urban<br>Runoff/Storm Sewers                                                    |
| Aquatic Life               | Not Supporting                  | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |
| Fish Consumption           | Insufficient Information        | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |
| Industrial Water Supply    | Fully Supporting                | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |
| Primary Contact Recreation | Not Supporting                  | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |
| Public Water Supply        | Fully Supporting                | N          | Fecal Coliform                      | 2006                          | Completed                                                                                                                                                              |                                                                                                    |
| AU ID                      | AU Name                         |            | Water Type                          | Size                          | Location Description                                                                                                                                                   |                                                                                                    |
| NJ02030104070050-01        | Mine Brook (Monmouth Co)        |            | RIVER                               | 12.69 MILES                   | monitoring sites and associated SWQS<br>Classifications: 01407450 FW2-NT 58 FW2-NT<br>AN0473 FW2-NT                                                                    |                                                                                                    |
| Use                        | Attainment                      | Threatened | Cause                               | Cycle First Listed            | TMDL Status                                                                                                                                                            | Source                                                                                             |
| Agricultural Water Supply  | Fully Supporting                | N          | Cause Unknown<br>Phosphorus (Total) | 2012                          | Pollution<br>Medium Priority                                                                                                                                           |                                                                                                    |
| Aquatic Life               | Not Supporting                  | N          |                                     |                               |                                                                                                                                                                        |                                                                                                    |

| Fish Consumption           | Insufficient Information            | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
|----------------------------|-------------------------------------|------------|----------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------|-----------|
| Industrial Water Supply    | Fully Supporting                    | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| Primary Contact Recreation | Not Supporting                      | N          | Escherichia coli                                   | 2012                                                                                           | Medium Priority                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| Public Water Supply        | Not Supporting                      | N          | Arsenic                                            | 2012                                                                                           | Low Priority                                                                                                                                                                                    |                                                                                                                                                             |                                                           |      |           |
| AU ID                      | AU Name                             |            | Water Type                                         | Size                                                                                           | Location Description                                                                                                                                                                            |                                                                                                                                                             |                                                           |      |           |
| NJ02030104070060-01        | Yellow Brook (below Bucks Mill)     |            | RIVER                                              | 9.48 MILES                                                                                     | As of 2010 contains the following monitoring sites and associated SWQS Classification: 72 FW2-NT AN0472 FW2-NT                                                                                  |                                                                                                                                                             |                                                           |      |           |
| Use                        | Attainment                          | Threatened | Cause                                              | Cycle First Listed                                                                             | TMDL Status                                                                                                                                                                                     | Source                                                                                                                                                      |                                                           |      |           |
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown                                      | 2006                                                                                           | Medium Priority                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |                                                           |      |           |
| Aquatic Life               | Not Supporting                      | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| Fish Consumption           | Insufficient Information            | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| Industrial Water Supply    | Insufficient Information            | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| Primary Contact Recreation | Not Supporting                      | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             | Escherichia coli                                          | 2012 | Completed |
| Public Water Supply        | Insufficient Information            | N          |                                                    |                                                                                                |                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| AU ID                      | AU Name                             |            | Water Type                                         | Size                                                                                           | Location Description                                                                                                                                                                            |                                                                                                                                                             |                                                           |      |           |
| NJ02030104070070-01        | Swimming River Reservoir / Slope Bk |            | FRESHWATER LAKE<br>RIVER                           | 21.94 ACRES<br>11.62 MILES                                                                     | monitoring sites and associated SWQS Classifications: 01407460 FW2-NT 01467460 FW2-NT 54 FW2-NT 55 FW2-NT 56 FW2-NT BA213 FW2-NT BA214 FW2-NT MB-55 FW2-NT NJT07 MARBS1 FW2-NT NJT07 SWRBS1 FW2 |                                                                                                                                                             |                                                           |      |           |
| Use                        | Attainment                          | Threatened | Cause                                              | Cycle First Listed                                                                             | TMDL Status                                                                                                                                                                                     | Source                                                                                                                                                      |                                                           |      |           |
| Agricultural Water Supply  | Fully Supporting                    | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006                                                                                           | Medium Priority                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                        |                                                           |      |           |
| Aquatic Life               | Not Supporting                      | N          |                                                    | 2006                                                                                           | Medium Priority                                                                                                                                                                                 |                                                                                                                                                             |                                                           |      |           |
| Fish Consumption           | Not Supporting                      | N          |                                                    | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010<br>2010                                                                                                                                                                    |                                                                                                                                                             | Low Priority<br>Low Priority<br>Completed<br>Low Priority |      |           |

| Industrial Water Supply    | Not Supporting                 | N          | Total Suspended Solids (TSS) | 2006                       | Medium Priority                                                                                                                             |                                                                                                                                                          |
|----------------------------|--------------------------------|------------|------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                 | N          | Escherichia coli             | 2006                       | Completed                                                                                                                                   |                                                                                                                                                          |
| Public Water Supply        | Fully Supporting               | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| AU ID                      | AU Name                        |            | Water Type                   | Size                       | Location Description                                                                                                                        |                                                                                                                                                          |
| NJ02030104070080-01        | Pine Brook / Hockhockson Brook |            | FRESHWATER LAKE<br>RIVER     | 0.63 ACRES<br>25.86 MILES  | monitoring sites and associated SWQS<br>Classifications: 01407520 FW2-TM 34 FW2-TM<br>75 FW2-TM AN0475 FW2-TM AN0476 FW2-TM<br>MB-34 FW2-TM |                                                                                                                                                          |
| Use                        | Attainment                     | Threatened | Cause                        | Cycle First Listed         | TMDL Status                                                                                                                                 | Source                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting               | N          | Temperature, water           | 2012                       | Medium Priority                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Fully Supporting               | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| Aquatic Life - Trout       | Not Supporting                 | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| Fish Consumption           | Insufficient Information       | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting               | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                 | N          | Fecal Coliform               | 2006                       | Completed                                                                                                                                   |                                                                                                                                                          |
| Public Water Supply        | Not Supporting                 | N          | Arsenic                      | 2012                       | Low Priority                                                                                                                                |                                                                                                                                                          |
| AU ID                      | AU Name                        |            | Water Type                   | Size                       | Location Description                                                                                                                        |                                                                                                                                                          |
| NJ02030104070090-01        | Nut Swamp Brook                |            | FRESHWATER LAKE<br>RIVER     | 83.94 ACRES<br>14.45 MILES | monitoring sites and associated SWQS<br>Classifications: AN0464 FW2-NT DSR 22L FW2-NT                                                       |                                                                                                                                                          |
| Use                        | Attainment                     | Threatened | Cause                        | Cycle First Listed         | TMDL Status                                                                                                                                 | Source                                                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information       | N          | Cause Unknown                | 2008                       | Medium Priority                                                                                                                             | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                 | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                 | N          | Mercury in Fish Tissue       | 2008                       | Completed                                                                                                                                   |                                                                                                                                                          |
| Industrial Water Supply    | Insufficient Information       | N          |                              |                            |                                                                                                                                             |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                 | N          | Fecal Coliform               | 2008                       | Completed                                                                                                                                   |                                                                                                                                                          |

| Public Water Supply        | Insufficient Information                 | N                                   |                                                 |                                                                                                                                                                                                       |                                                 |                                                                                                                                                 |
|----------------------------|------------------------------------------|-------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  | Water Type                          | Size                                            | Location Description                                                                                                                                                                                  |                                                 |                                                                                                                                                 |
| NJ02030104070100-01        | Poricy Bk/Swimming R(below SwimmingR Rd) | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 0.16 SQUARE MILES<br>21.33 ACRES<br>10.98 MILES | monitoring sites and associated SWQS<br>Classifications: 01407500 FW2-NT 100080061E<br>SE1 1000E SE1 MCHD-41 SE1 74 SE1 NJ00-0057<br>SE1 R01 FW2-NT R02 SE1 (co-located with<br>MCHD-41) R03 SE1      |                                                 |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened                          | Cause                                           | Cycle First Listed                                                                                                                                                                                    | TMDL Status                                     | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N                                   |                                                 |                                                                                                                                                                                                       |                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                                   | Oxygen, Dissolved                               | 2006                                                                                                                                                                                                  | Medium Priority                                 |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N                                   | DDT in Fish Tissue<br>PCB in Fish Tissue        | 2006<br>2006                                                                                                                                                                                          | Low Priority<br>Low Priority                    |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N                                   |                                                 |                                                                                                                                                                                                       |                                                 |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N                                   | Enterococcus                                    | 2012                                                                                                                                                                                                  | Completed                                       |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N                                   |                                                 |                                                                                                                                                                                                       |                                                 |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                           | N                                   | Total Coliform                                  | 2006                                                                                                                                                                                                  | Completed                                       |                                                                                                                                                 |
| AU ID                      | AU Name                                  | Water Type                          | Size                                            | Location Description                                                                                                                                                                                  |                                                 |                                                                                                                                                 |
| NJ02030104070110-01        | Navesink R (below Rt 35)/LowerShrewsbury | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 3.33 SQUARE MILES<br>39.1 ACRES<br>26.97 MILES  | monitoring sites and associated SWQS<br>Classifications: 01407538 FW2-NT 100080026B<br>SE1 100080041B SE1 1006400020 SE1 1006B SE1<br>1012B SE1 1014 SE1 1016A SE1 MCHD-37 SE1<br>MCHD-38 SE1 MCHD-42 |                                                 |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened                          | Cause                                           | Cycle First Listed                                                                                                                                                                                    | TMDL Status                                     | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N                                   |                                                 |                                                                                                                                                                                                       |                                                 | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                   |
| Aquatic Life               | Not Supporting                           | N                                   | Cause Unknown<br>Oxygen, Dissolved<br>Turbidity | 2006<br>2006                                                                                                                                                                                          | Pollution<br>Medium Priority<br>Medium Priority |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N                                   | DDT in Fish Tissue<br>PCB in Fish Tissue        | 2006<br>2006                                                                                                                                                                                          | Low Priority<br>Low Priority                    |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N                                   |                                                 |                                                                                                                                                                                                       |                                                 |                                                                                                                                                 |

| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform                                                     | 2006                                        | Completed                                                                                                                                                  |                                                                                                                                                                          |
|----------------------------|---------------------------------------|------------|--------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information              | N          |                                                                    |                                             |                                                                                                                                                            |                                                                                                                                                                          |
| Shellfish Harvesting       | Not Supporting                        | N          | Total Coliform                                                     | 2006                                        | Completed                                                                                                                                                  |                                                                                                                                                                          |
| AU ID                      | AU Name                               |            | Water Type                                                         | Size                                        | Location Description                                                                                                                                       |                                                                                                                                                                          |
| NJ02030104070120-01        | Navesink R mouth                      |            | ESTUARY<br>RIVER                                                   | 0.47 SQUARE MILES<br>0.05 MILES             | monitoring sites and associated SWQS<br>Classifications: 1000000160 SE1 1020 SE1 1020B<br>SE1 CCMPMC0050 SE1 CCMPMC0051 SE1<br>NJ01-0060 SE1 NJ03-0247 SE1 |                                                                                                                                                                          |
| Use                        | Attainment                            | Threatened | Cause                                                              | Cycle First Listed                          | TMDL Status                                                                                                                                                | Source                                                                                                                                                                   |
| Aquatic Life               | Not Supporting                        | N          | Oxygen, Dissolved<br>Turbidity                                     | 2006<br>2010                                | Medium Priority<br>Medium Priority                                                                                                                         | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> </ul> |
| Fish Consumption           | Not Supporting                        | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2006                        | Low Priority<br>Low Priority<br>Low Priority                                                                                                               |                                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform                                                     | 2006                                        | Completed                                                                                                                                                  |                                                                                                                                                                          |
| Shellfish Harvesting       | Not Supporting                        | N          | Total Coliform                                                     | 2006                                        | Completed                                                                                                                                                  |                                                                                                                                                                          |
| AU ID                      | AU Name                               |            | Water Type                                                         | Size                                        | Location Description                                                                                                                                       |                                                                                                                                                                          |
| NJ02030104080010-01        | Little Silver Creek / Town Neck Creek |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                | 0.25 SQUARE MILES<br>2.6 ACRES<br>7.4 MILES | monitoring sites and associated SWQS<br>Classifications: 1118A SE1                                                                                         |                                                                                                                                                                          |
| Use                        | Attainment                            | Threatened | Cause                                                              | Cycle First Listed                          | TMDL Status                                                                                                                                                | Source                                                                                                                                                                   |
| Aquatic Life               | Insufficient Information              | N          |                                                                    |                                             |                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                        | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006                        | Low Priority<br>Low Priority<br>Low Priority                                                                                                               |                                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform                                                     | 2008                                        | Completed                                                                                                                                                  |                                                                                                                                                                          |
| Shellfish Harvesting       | Not Supporting                        | N          | Total Coliform                                                     | 2006                                        | Completed                                                                                                                                                  |                                                                                                                                                                          |

| AU ID                      | AU Name                         |            | Water Type                                                         | Size                                          | Location Description                                                                                                                                                                                          |                                                                                                                                                                                                                       |
|----------------------------|---------------------------------|------------|--------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030104080020-01        | Parkers Creek / Oceanport Creek |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                | 0.23 SQUARE MILES<br>13 ACRES<br>13.07 MILES  | monitoring sites and associated SWQS<br>Classifications: MCHD-32 FW2-NT MCHD-33<br>FW2-NT MCHD-40 SE1 MB-33 FW2-NT NJW222<br>1 FW2-NT NJW222 2 FW2-NT NJW222 Center<br>FW2-NT NJW222 OUTLET FW2-NT R04 SE1 R5 |                                                                                                                                                                                                                       |
| Use                        | Attainment                      | Threatened | Cause                                                              | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                   | Source                                                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                | N          |                                                                    |                                               |                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Not Supporting                  | N          | pH<br>Phosphorus (Total)                                           | 2006<br>2006                                  | Medium Priority<br>Medium Priority                                                                                                                                                                            |                                                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                  | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006                          | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                  |                                                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                | N          |                                                                    |                                               |                                                                                                                                                                                                               |                                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                  | N          | Escherichia coli                                                   | 2006                                          | Completed                                                                                                                                                                                                     |                                                                                                                                                                                                                       |
| Public Water Supply        | Fully Supporting                | N          |                                                                    |                                               |                                                                                                                                                                                                               |                                                                                                                                                                                                                       |
| Shellfish Harvesting       | Not Supporting                  | N          | Total Coliform                                                     | 2006                                          | Completed                                                                                                                                                                                                     |                                                                                                                                                                                                                       |
| AU ID                      | AU Name                         |            | Water Type                                                         | Size                                          | Location Description                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| NJ02030104080030-01        | Branchport Creek                |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                | 0.35 SQUARE MILES<br>14.57 ACRES<br>6.9 MILES | monitoring sites and associated SWQS<br>Classifications: 1135B SE1 MCHD-45 SE1<br>MCHD-46 SE1 MCHD-47 SE1 MCHD-48 SE1<br>MCHD-62 SE1 R05 SE1                                                                  |                                                                                                                                                                                                                       |
| Use                        | Attainment                      | Threatened | Cause                                                              | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                   | Source                                                                                                                                                                                                                |
| Aquatic Life               | Not Supporting                  | N          | Oxygen, Dissolved                                                  | 2006                                          | Medium Priority                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Source</li> </ul>                                |
| Fish Consumption           | Not Supporting                  | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006                          | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                  |                                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                  | N          | Enterococcus                                                       | 2008                                          | Completed                                                                                                                                                                                                     |                                                                                                                                                                                                                       |
| Shellfish Harvesting       | Not Supporting                  | N          | Total Coliform                                                     | 2006                                          | Completed                                                                                                                                                                                                     |                                                                                                                                                                                                                       |

|                            |                                         |            |                                                                    |                                               |                                                                                                                                                                                                                       | Unknown<br>• Agriculture                                                                                            |
|----------------------------|-----------------------------------------|------------|--------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                                          | Location Description                                                                                                                                                                                                  |                                                                                                                     |
| NJ02030104080040-01        | Shrewsbury River (above Navesink River) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                | 2.86 SQUARE MILES<br>3.04 ACRES<br>4.59 MILES | monitoring sites and associated SWQS<br>Classifications: 100000032A SE1 100000043B SE1<br>100000050B SE1 100000068A SE1 1100A SE1<br>1104B SE1 1110A SE1 1111B SE1 1127A SE1<br>1132 SE1 1200000005 SE1 MCHD-         |                                                                                                                     |
| Use                        | Attainment                              | Threatened | Cause                                                              | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                           | Source                                                                                                              |
| Aquatic Life               | Insufficient Information                | N          |                                                                    |                                               |                                                                                                                                                                                                                       |                                                                                                                     |
| Fish Consumption           | Not Supporting                          | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006                          | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                          | • Atmospheric<br>Depositor -<br>Toxics<br>• Source<br>Unknown<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                                     | 2006                                          | Completed                                                                                                                                                                                                             |                                                                                                                     |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                                                     | 2006                                          | Completed                                                                                                                                                                                                             |                                                                                                                     |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                                          | Location Description                                                                                                                                                                                                  |                                                                                                                     |
| NJ02030104080050-01        | Long Branch direct Atlantic drainage    |            | FRESHWATER LAKE                                                    | 1.26 ACRES                                    | This HUC was created in 2010 when<br>02030104080030-01, Branchport Creek was<br>divided. Monitoring stations and corresponding<br>SWQS Classifications: CCMPMC1018 SC<br>CCMPMC1019 SC CCMPMC1023 SC<br>CCMPMC1039 SC |                                                                                                                     |
| Use                        | Attainment                              | Threatened | Cause                                                              | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                           | Source                                                                                                              |
| Aquatic Life               | Insufficient Information                | N          |                                                                    |                                               |                                                                                                                                                                                                                       |                                                                                                                     |
| Fish Consumption           | Insufficient Information                | N          |                                                                    |                                               |                                                                                                                                                                                                                       |                                                                                                                     |
| Primary Contact Recreation | Fully Supporting                        | N          |                                                                    |                                               |                                                                                                                                                                                                                       |                                                                                                                     |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                                                     | 2006                                          | Completed                                                                                                                                                                                                             |                                                                                                                     |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                                          | Location Description                                                                                                                                                                                                  |                                                                                                                     |
| NJ02030104090010-01        | Whale Pond Brook                        |            | FRESHWATER LAKE<br>RIVER                                           | 22.09 ACRES<br>5.67 MILES                     | monitoring sites and associated SWQS<br>Classifications: 01407617 FW2-NT MCHD-31<br>FW2-NT MCHD-50 SE1 AN0477 FW2-NT MB-31                                                                                            |                                                                                                                     |

| FW2-NT NJW279 1 SE1        |                          |            |                              |                                |                                                                                                                                                                             |                                                                                                      |
|----------------------------|--------------------------|------------|------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Use                        | Attainment               | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                 | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting         | N          | Cause Unknown                | 2008                           | Medium Priority                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                        |
| Aquatic Life               | Not Supporting           | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| Industrial Water Supply    | Fully Supporting         | N          | Fecal Coliform               | 2006                           | Completed                                                                                                                                                                   |                                                                                                      |
| Primary Contact Recreation | Not Supporting           | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| Public Water Supply        | Fully Supporting         | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                  |            | Water Type                   | Size                           | Location Description                                                                                                                                                        |                                                                                                      |
| NJ02030104090020-01        | Poplar Brook             |            | RIVER                        | 5.47 MILES                     | monitoring sites and associated SWQS<br>Classifications: 01407630 FW2-NT MCHD-59 SE1<br>AN0478 FW2-NT                                                                       |                                                                                                      |
| Use                        | Attainment               | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                 | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting         | N          | Phosphorus (Total)           | 2006                           | Medium Priority                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| Industrial Water Supply    | Fully Supporting         | N          | Fecal Coliform               | 2006                           | Completed                                                                                                                                                                   |                                                                                                      |
| Primary Contact Recreation | Not Supporting           | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| Public Water Supply        | Fully Supporting         | N          |                              |                                |                                                                                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                  |            | Water Type                   | Size                           | Location Description                                                                                                                                                        |                                                                                                      |
| NJ02030104090030-01        | Deal Lake                |            | FRESHWATER LAKE<br><br>RIVER | 163.22 ACRES<br><br>9.21 MILES | monitoring sites and associated SWQS<br>Classifications: MCHD-1 MCHD-10 FW2-NT BA1<br>FW2-NT BA2 FW2-NT CCMPMC1022 SC MB-10<br>FW2-NT NJT07 DEABS1 FW2-NT MCHD-93<br>FW2-NT |                                                                                                      |
| Use                        | Attainment               | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                 | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting         | N          |                              |                                |                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                      |

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| Aquatic Life               | Not Supporting                       | N          | pH                                                                                             | 2006                          | Medium Priority                                                                                                                                                  | • Urban<br>Runoff/Storm<br>Sewers                                                                                                                                                            |
|----------------------------|--------------------------------------|------------|------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                       | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010<br>2010  | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                        |                                                                                                                                                                                              |
| Industrial Water Supply    | Not Supporting                       | N          | pH                                                                                             | 2006                          | Medium Priority                                                                                                                                                  |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform                                                                                 | 2008                          | Completed                                                                                                                                                        |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                     | N          |                                                                                                |                               |                                                                                                                                                                  |                                                                                                                                                                                              |
| AU ID                      | AU Name                              |            | Water Type                                                                                     | Size                          | Location Description                                                                                                                                             |                                                                                                                                                                                              |
| NJ02030104090040-01        | Shark River (above Remsen Mill gage) |            | RIVER                                                                                          | 26.11 MILES                   | monitoring sites and associated SWQS<br>Classifications: 01407670 FW2-NT MCHD-30<br>FW2-NT MCHD-70 FW2-TM AN0481 FW2-NT B<br>FW2-TM C FW2-TM D FW2-TM E FW2-NT F |                                                                                                                                                                                              |
| Use                        | Attainment                           | Threatened | Cause                                                                                          | Cycle First Listed            | TMDL Status                                                                                                                                                      | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                                                                                |                               |                                                                                                                                                                  | • Package<br>Plant or Other<br>Permitted<br>Small Flows<br>Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers<br>• Source<br>Unknown<br>• Atmospheric<br>Depositor -<br>Toxics |
| Aquatic Life               | Not Supporting                       | N          | Phosphorus (Total)                                                                             | 2008                          | Medium Priority                                                                                                                                                  |                                                                                                                                                                                              |
| Aquatic Life - Trout       | Not Supporting                       | N          | Phosphorus (Total)                                                                             | 2008                          | Medium Priority                                                                                                                                                  |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                       | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2008  | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                        |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                     | N          |                                                                                                |                               |                                                                                                                                                                  |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform                                                                                 | 2006                          | Completed                                                                                                                                                        |                                                                                                                                                                                              |
| Public Water Supply        | Not Supporting                       | N          | Arsenic                                                                                        | 2012                          | Low Priority                                                                                                                                                     |                                                                                                                                                                                              |
| AU ID                      | AU Name                              |            | Water Type                                                                                     | Size                          | Location Description                                                                                                                                             |                                                                                                                                                                                              |
| NJ02030104090050-01        | Jumping Brook (Monmouth Co)          |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 2.47 ACRES<br><br>14.14 MILES | monitoring sites and associated SWQS<br>Classifications: 01407720 FW2-NT 01407760<br>FW2-NT MCHD-71 FW2-NT AN0479 FW2-NT<br>AN0480 FW2-NT                        |                                                                                                                                                                                              |
| Use                        | Attainment                           | Threatened | Cause                                                                                          | Cycle First Listed            | TMDL Status                                                                                                                                                      | Source                                                                                                                                                                                       |

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|                            |                                      |                   |                                                                                                |                                               |                                                                                                                                                                                                          |                                                                                                                                                                           |
|----------------------------|--------------------------------------|-------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                     | N                 |                                                                                                |                                               |                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                             |
| Aquatic Life               | Not Supporting                       | N                 | Cause Unknown                                                                                  | 2012                                          | Medium Priority                                                                                                                                                                                          |                                                                                                                                                                           |
| Fish Consumption           | Insufficient Information             | N                 |                                                                                                |                                               |                                                                                                                                                                                                          |                                                                                                                                                                           |
| Industrial Water Supply    | Fully Supporting                     | N                 |                                                                                                |                                               |                                                                                                                                                                                                          |                                                                                                                                                                           |
| Primary Contact Recreation | Not Supporting                       | N                 | Fecal Coliform                                                                                 | 2006                                          | Completed                                                                                                                                                                                                |                                                                                                                                                                           |
| Public Water Supply        | Fully Supporting                     | N                 |                                                                                                |                                               |                                                                                                                                                                                                          |                                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                       |                   | <b>Water Type</b>                                                                              | <b>Size</b>                                   | <b>Location Description</b>                                                                                                                                                                              |                                                                                                                                                                           |
| NJ02030104090060-01        | Shark River (below Remsen Mill gage) |                   | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                                            | 1.23 SQUARE MILES<br>3.71 ACRES<br>9.76 MILES | monitoring sites and associated SWQS<br>Classifications: 01407705 SE1 01407750 SE1 11 SE1 12 SE1 1201A SE1 1203A SE1 1204C SE1 1205B SE1 1206C SE1 1206D SE1 1215E SE1 1216A                             |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>                                                                                   | <b>Cycle First Listed</b>                     | <b>TMDL Status</b>                                                                                                                                                                                       | <b>Source</b>                                                                                                                                                             |
| Aquatic Life               | Not Supporting                       | N                 | Oxygen, Dissolved                                                                              | 2006                                          | Medium Priority                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                       | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006                  | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                             |                                                                                                                                                                           |
| Primary Contact Recreation | Not Supporting                       | N                 | Enterococcus                                                                                   | 2008                                          | Completed                                                                                                                                                                                                |                                                                                                                                                                           |
| Shellfish Harvesting       | Not Supporting                       | N                 | Total Coliform                                                                                 | 2006                                          | Completed                                                                                                                                                                                                |                                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                       |                   | <b>Water Type</b>                                                                              | <b>Size</b>                                   | <b>Location Description</b>                                                                                                                                                                              |                                                                                                                                                                           |
| NJ02030104090070-01        | Wreck Pond Brook (above Rt 35)       |                   | FRESHWATER LAKE<br>RIVER                                                                       | 54.14 ACRES<br>11.75 MILES                    | monitoring sites and associated SWQS<br>Classifications: MCHD-14 FW2-NT MB-14 FW2-NT MB-151 FW2-NT NJW04459-117-1 FW2-NT NJW04459-117-O FW2-NT NJW117 1 FW2-NT NJW117 center FW2-NT NJW117 OUTLET FW2-NT |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>                                                                                   | <b>Cycle First Listed</b>                     | <b>TMDL Status</b>                                                                                                                                                                                       | <b>Source</b>                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                     | N                 | pH                                                                                             | 2006                                          | Medium Priority                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm</li> </ul>                                                                             |

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| Aquatic Life               | Not Supporting                   | N          | Phosphorus (Total)       | 2010                       | Medium Priority                                                                                                                                                                                                                                    | Sewers                                                                                                                                          |
|----------------------------|----------------------------------|------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Not Supporting                   | N          | pH<br>Phosphorus (Total) | 2006<br>2010               | Medium Priority<br>Medium Priority                                                                                                                                                                                                                 |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                 | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                          |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                   | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                          |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                               |                                                                                                                                                 |
| NJ02030104090080-01        | Wreck Pond Brook (below Rt 35)   |            | FRESHWATER LAKE<br>RIVER | 163.07 ACRES<br>8.89 MILES | monitoring sites and associated SWQS<br>Classifications: 01407806 FW2-NT AN0483 FW2-NT BA210 FW2-NT BA211A FW2-NT BA212 FW2-NT DSR 21L FW2-NT EWQ0484 FW2-NT                                                                                       |                                                                                                                                                 |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                        | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> </ul> |
| Aquatic Life               | Not Supporting                   | N          | Phosphorus (Total)       | 2008                       | Medium Priority                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                   | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                                                                                                                          |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                   | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                          |                                                                                                                                                 |
| Public Water Supply        | Not Supporting                   | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                                                                                                       |                                                                                                                                                 |
| AU ID                      | AU Name                          |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                               |                                                                                                                                                 |
| NJ02030104090090-01        | Atl drainage (Shark R - Deal Lk) |            | FRESHWATER LAKE<br>RIVER | 55.09 ACRES<br>1.35 MILES  | This HUC was created in 2010 when 02030104090060-01 Shark River (below Remsen Mill gage) was divided. Monitoring sites and associated SWQS Classifications: 76 SE1 77 SE1 CCMPMC1024 SC CCMPMC1050 SC CCMPMC1051 SC CCMPMC1052 SC CCMPMC1053 SC CC |                                                                                                                                                 |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                        | Source                                                                                                                                          |

| Aquatic Life               | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
|----------------------------|--------------------------------------|------------|---------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
| Primary Contact Recreation | Fully Supporting                     | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
| Shellfish Harvesting       | Not Supporting                       | N          | Total Coliform                                                      | 2006                       | Completed                                                                                                                           |                                                                                                               |
| AU ID                      | AU Name                              |            | Water Type                                                          | Size                       | Location Description                                                                                                                |                                                                                                               |
| NJ02030104100010-01        | Manasquan R (above 74d17m50s road)   |            | FRESHWATER LAKE<br>RIVER                                            | 23.48 ACRES<br>22.45 MILES | monitoring sites and associated SWQS<br>Classifications: AN0485 FW2-NT NJW291 1 FW2-NT NJW291 2 FW2-NT NJW291 3 FW2-NT              |                                                                                                               |
| Use                        | Attainment                           | Threatened | Cause                                                               | Cycle First Listed         | TMDL Status                                                                                                                         | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | Phosphorus (Total)                                                  | 2006                       | Completed                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
| Industrial Water Supply    | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli                                                    | 2008                       | Completed                                                                                                                           |                                                                                                               |
| Public Water Supply        | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
| AU ID                      | AU Name                              |            | Water Type                                                          | Size                       | Location Description                                                                                                                |                                                                                                               |
| NJ02030104100020-01        | Manasquan R (Rt 9 to 74d17m50s road) |            | FRESHWATER LAKE<br>RIVER                                            | 1.27 ACRES<br>36.82 MILES  | ollowing associated SWQS Classifications:<br>01407862 FW2-NT 01407868 FW2-NT 25 FW2-NT AN0486 FW2-NT AN0487 FW2-NT AN0488 FW2-NT BA |                                                                                                               |
| Use                        | Attainment                           | Threatened | Cause                                                               | Cycle First Listed         | TMDL Status                                                                                                                         | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                                                     |                            |                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006               | Pollution<br>Completed<br>Medium Priority                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information             | N          |                                                                     |                            |                                                                                                                                     |                                                                                                               |
| Industrial Water Supply    | Not Supporting                       | N          | Total Suspended Solids (TSS)<br>Fecal Coliform                      | 2006<br>2006               | Medium Priority<br>Completed                                                                                                        |                                                                                                               |

| Primary Contact Recreation | Not Supporting                      | N          | Arsenic                          | 2012               | Low Priority                                                                                                                                                                              |                                                                                                                                                   |
|----------------------------|-------------------------------------|------------|----------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                      | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type                       | Size               | Location Description                                                                                                                                                                      |                                                                                                                                                   |
| NJ02030104100030-01        | Manasquan R (West Farms Rd to Rt 9) |            | RIVER                            | 21.25 MILES        | monitoring sites and associated SWQS<br>Classifications: 01407871 FW2-NT 12-MA-1 FW2-TM 12-MA-2 FW2-TM 12-MA-3 FW2-TM 15 FW2-TM 73 FW2-NT AN0489 FW2-NT BA15 FW2-TM MB-Y                  |                                                                                                                                                   |
| Use                        | Attainment                          | Threatened | Cause                            | Cycle First Listed | TMDL Status                                                                                                                                                                               | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                    | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |
| Aquatic Life               | Not Supporting                      | N          | Cause Unknown Phosphorus (Total) | 2006               | Pollution Completed                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life - Trout       | Not Supporting                      | N          | Cause Unknown Phosphorus (Total) | 2006               | Pollution Completed                                                                                                                                                                       |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information            | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                    | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                      | N          | Escherichia coli                 | 2006               | Completed                                                                                                                                                                                 |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting                    | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type                       | Size               | Location Description                                                                                                                                                                      |                                                                                                                                                   |
| NJ02030104100040-01        | Marsh Bog Brook                     |            | RIVER                            | 11.29 MILES        | monitoring sites and associated SWQS<br>Classifications: 01407988 FW2-NT 01407997 FW2-NT 24 FW2-NT 401025074094301 FW2-NT AN0491 FW2-NT AN0492 FW2-NT BA11 FW2-NT BA12 FW2-NT BA13 FW2-NT |                                                                                                                                                   |
| Use                        | Attainment                          | Threatened | Cause                            | Cycle First Listed | TMDL Status                                                                                                                                                                               | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                    | N          |                                  |                    |                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                     |
| Aquatic Life               | Not Supporting                      | N          | Cause Unknown                    | 2008               | Medium Priority                                                                                                                                                                           |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information            | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                    | N          |                                  |                    |                                                                                                                                                                                           |                                                                                                                                                   |

| Primary Contact Recreation | Not Supporting                      | N          | Fecal Coliform                            | 2006                    | Completed                                                                                                                                                                                                         |                                                                                                                                                            |
|----------------------------|-------------------------------------|------------|-------------------------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                      | N          | Arsenic                                   | 2012                    | Low Priority                                                                                                                                                                                                      |                                                                                                                                                            |
| AU ID                      | AU Name                             |            | Water Type                                | Size                    | Location Description                                                                                                                                                                                              |                                                                                                                                                            |
| NJ02030104100050-01        | Manasquan R (gage to West Farms Rd) |            | RESERVOIR<br>RIVER                        | 752 ACRES<br>7.92 MILES | monitoring sites and associated SWQS<br>Classifications: 01407900 FW2-TM 01408000<br>FW2-TM AN0490 FW2-TM AN0493 FW2-TM<br>BA16 FW2-TM BA17 FW2-NT BA18 FW2-NT<br>BA19 FW2-TM DSR 4L FW2-NT NJT07 MRBS1<br>FW2-NT |                                                                                                                                                            |
| Use                        | Attainment                          | Threatened | Cause                                     | Cycle First Listed      | TMDL Status                                                                                                                                                                                                       | Source                                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                    | N          |                                           |                         |                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          | Cause Unknown<br>Phosphorus (Total)       | 2006                    | Pollution<br>Completed                                                                                                                                                                                            |                                                                                                                                                            |
| Aquatic Life - Trout       | Not Supporting                      | N          | Cause Unknown<br>Phosphorus (Total)       | 2006                    | Pollution<br>Completed                                                                                                                                                                                            |                                                                                                                                                            |
| Fish Consumption           | Not Supporting                      | N          | Mercury in Fish Tissue                    | 2008                    | Completed                                                                                                                                                                                                         |                                                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                    | N          |                                           |                         |                                                                                                                                                                                                                   |                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                      | N          | Fecal Coliform                            | 2006                    | Completed                                                                                                                                                                                                         |                                                                                                                                                            |
| Public Water Supply        | Fully Supporting                    | N          |                                           |                         |                                                                                                                                                                                                                   |                                                                                                                                                            |
| AU ID                      | AU Name                             |            | Water Type                                | Size                    | Location Description                                                                                                                                                                                              |                                                                                                                                                            |
| NJ02030104100060-01        | Mingamahone Brook (above Asbury Rd) |            | RIVER                                     | 15.91 MILES             | monitoring sites and associated SWQS<br>Classifications: 01408009 FW2-TM AN0494 FW2-<br>TM BA20 FW2-TM BA21 FW2-TM                                                                                                |                                                                                                                                                            |
| Use                        | Attainment                          | Threatened | Cause                                     | Cycle First Listed      | TMDL Status                                                                                                                                                                                                       | Source                                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                    | N          |                                           |                         |                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Not Supporting                      | N          | Total Suspended Solids (TSS)<br>Turbidity | 2006<br>2006            | Medium Priority<br>Medium Priority                                                                                                                                                                                |                                                                                                                                                            |
|                            |                                     |            | Total Suspended Solids (TSS)<br>Turbidity | 2006<br>2006            | Medium Priority<br>Medium Priority                                                                                                                                                                                |                                                                                                                                                            |
|                            |                                     |            |                                           |                         |                                                                                                                                                                                                                   |                                                                                                                                                            |

| Aquatic Life - Trout       | Not Supporting                           | N          |                              |                           |                                                                                                                                                     |                                                                       |
|----------------------------|------------------------------------------|------------|------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          | Total Suspended Solids (TSS) | 2006                      | Medium Priority                                                                                                                                     |                                                                       |
| Industrial Water Supply    | Not Supporting                           | N          | Fecal Coliform               | 2006                      | Completed                                                                                                                                           |                                                                       |
| Primary Contact Recreation | Not Supporting                           | N          |                              |                           |                                                                                                                                                     |                                                                       |
| Public Water Supply        | Fully Supporting                         | N          |                              |                           |                                                                                                                                                     |                                                                       |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                      | Location Description                                                                                                                                |                                                                       |
| NJ02030104100070-01        | Mingamahone Brook (below Asbury Rd)      |            | RIVER                        | 12.91 MILES               | monitoring sites and associated SWQS<br>Classifications: MCHD-23 FW2-TM AN0495<br>FW2-TM MB-23 FW2-TM R60 FW2-TM                                    |                                                                       |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed        | TMDL Status                                                                                                                                         | Source                                                                |
| Agricultural Water Supply  | Insufficient Information                 | N          |                              |                           |                                                                                                                                                     |                                                                       |
| Aquatic Life               | Fully Supporting                         | N          |                              |                           |                                                                                                                                                     |                                                                       |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                              |                           |                                                                                                                                                     |                                                                       |
| Fish Consumption           | Insufficient Information                 | N          |                              |                           |                                                                                                                                                     |                                                                       |
| Industrial Water Supply    | Insufficient Information                 | N          |                              |                           |                                                                                                                                                     |                                                                       |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli             | 2012                      | Medium Priority                                                                                                                                     |                                                                       |
| Public Water Supply        | Insufficient Information                 | N          |                              |                           |                                                                                                                                                     |                                                                       |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                      | Location Description                                                                                                                                |                                                                       |
| NJ02030104100080-01        | Manasquan R (74d07m30s to Squankum gage) |            | FRESHWATER LAKE<br>RIVER     | 9.61 ACRES<br>18.92 MILES | following monitoring sites and associated SWQS<br>Classifications: 0140802850 FW2-TM 01408029<br>FW2-TM AN0496 FW2-NT AN0497 FW2-NT<br>MB-16 FW2-NT |                                                                       |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed        | TMDL Status                                                                                                                                         | Source                                                                |
| Agricultural Water Supply  | Fully Supporting                         | N          |                              |                           |                                                                                                                                                     | • Package<br>Plant or Other<br>Permitted<br>Small Flows<br>Discharges |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)           | 2008                      | Completed                                                                                                                                           |                                                                       |
| Aquatic Life - Trout       | Not Supporting                           | N          | Phosphorus (Total)           | 2008                      | Completed                                                                                                                                           |                                                                       |

| Fish Consumption           | Insufficient Information             | N          |                  |                    |                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |  |
|----------------------------|--------------------------------------|------------|------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
| Industrial Water Supply    | Fully Supporting                     | N          |                  |                    |                                                                                                                                                                                                                 |                                                                                                               |  |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform   | 2006               | Completed                                                                                                                                                                                                       |                                                                                                               |  |
| Public Water Supply        | Not Supporting                       | N          | Arsenic          | 2008               | Low Priority                                                                                                                                                                                                    |                                                                                                               |  |
| AU ID                      | AU Name                              |            | Water Type       | Size               | Location Description                                                                                                                                                                                            |                                                                                                               |  |
| NJ02030104100090-01        | Manasquan R (Rt 70 br to 74d07m30s)  |            | ESTUARY          | 0.67 SQUARE MILES  | monitoring sites and associated SWQS<br>Classifications: 1314A SE1 551120057A SE1<br>MCHD-78 SE1 MCHD-79 SE1 MCHD-80 SE1<br>MCHD-81 SE1 R07 SE1                                                                 |                                                                                                               |  |
|                            |                                      |            | FRESHWATER LAKE  | 3.81 ACRES         |                                                                                                                                                                                                                 |                                                                                                               |  |
|                            |                                      |            | RIVER            | 17.15 MILES        |                                                                                                                                                                                                                 |                                                                                                               |  |
| Use                        | Attainment                           | Threatened | Cause            | Cycle First Listed | TMDL Status                                                                                                                                                                                                     | Source                                                                                                        |  |
| Aquatic Life               | Insufficient Information             | N          |                  |                    |                                                                                                                                                                                                                 |                                                                                                               |  |
| Fish Consumption           | Insufficient Information             | N          |                  |                    |                                                                                                                                                                                                                 |                                                                                                               |  |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli | 2012               | Completed                                                                                                                                                                                                       |                                                                                                               |  |
| Shellfish Harvesting       | Not Supporting                       | N          | Total Coliform   | 2006               | Completed                                                                                                                                                                                                       |                                                                                                               |  |
| AU ID                      | AU Name                              |            | Water Type       | Size               | Location Description                                                                                                                                                                                            |                                                                                                               |  |
| NJ02030104100100-01        | Manasquan River (below Rt 70 bridge) |            | ESTUARY          | 1.31 SQUARE MILES  | monitoring sites and associated SWQS<br>Classifications: 1300A SE1 1303 SE1 1306A SE1<br>1308A SE1 1308C SE1 1309A SE1 551120003A<br>SE1 5511200165 SE1 551120032A SE1<br>5512800030 SE1 5520000050 SE1 MCHD-82 |                                                                                                               |  |
|                            |                                      |            | FRESHWATER LAKE  | 5.72 ACRES         |                                                                                                                                                                                                                 |                                                                                                               |  |
|                            |                                      |            | RIVER            | 7.31 MILES         |                                                                                                                                                                                                                 |                                                                                                               |  |
| Use                        | Attainment                           | Threatened | Cause            | Cycle First Listed | TMDL Status                                                                                                                                                                                                     | Source                                                                                                        |  |
| Aquatic Life               | Insufficient Information             | N          |                  |                    |                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                        |  |
| Fish Consumption           | Insufficient Information             | N          |                  |                    |                                                                                                                                                                                                                 |                                                                                                               |  |
| Primary Contact Recreation | Not Supporting                       | N          | Enterococcus     | 2008               | Completed                                                                                                                                                                                                       |                                                                                                               |  |
| Shellfish Harvesting       | Not Supporting                       | N          | Total Coliform   | 2006               | Completed                                                                                                                                                                                                       |                                                                                                               |  |
| AU ID                      | AU Name                              |            | Water Type       | Size               | Location Description                                                                                                                                                                                            |                                                                                                               |  |

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| NJ02030104910010-01        | Raritan Bay (west of Thorns Ck)    |                   | ESTUARY<br>RIVER                                                                                                                                                   | 12.92 SQUARE MILES<br>0.36 MILES                     | monitoring sites and associated SWQS<br>Classifications: 24A SE1 26A SE1 63B SE1<br>CCMPMC0001 SE1 CCMPMC0002 SE1 DSR 1M<br>SE1 DSR 2M SE1 NJ02-0200 SE1 NJ03-0201 SE1<br>NJ03-0204 SE1 Passaic-25L SE1 Passaic-25U<br>SE1 |                                           |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                                                                                                                                                       | <b>Cycle First Listed</b>                            | <b>TMDL Status</b>                                                                                                                                                                                                         | <b>Source</b>                             |
| Aquatic Life               | Insufficient Information           | N                 |                                                                                                                                                                    |                                                      |                                                                                                                                                                                                                            |                                           |
| Fish Consumption           | Not Supporting                     | N                 | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>PCB in Fish Tissue | 2008<br>2006<br>2012<br>2008<br>2006<br>2012<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                               |                                           |
| Primary Contact Recreation | Fully Supporting                   | N                 |                                                                                                                                                                    |                                                      |                                                                                                                                                                                                                            |                                           |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                                                                                                                  | <b>Size</b>                                          | <b>Location Description</b>                                                                                                                                                                                                |                                           |
| NJ02030104910020-01        | Sandy Hook Bay (east of Thorns Ck) |                   | ESTUARY                                                                                                                                                            | 16.18 SQUARE MILES                                   | monitoring sites and associated SWQS<br>Classifications: 88A SE1 906A SE1 914 SE1 916A<br>SE1 97B SE1 CCMPMC0005 SE1 CCMPMC0007<br>SE1 CCMPMC0044 SE1 CCMPMC0045 SE1<br>CCMPMC0046 SE1 CCMPMC0052 SE1<br>L6987636883       |                                           |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                                                                                                                                                       | <b>Cycle First Listed</b>                            | <b>TMDL Status</b>                                                                                                                                                                                                         | <b>Source</b>                             |
| Aquatic Life               | Not Supporting                     | N                 | Oxygen, Dissolved                                                                                                                                                  | 2006                                                 | Medium Priority                                                                                                                                                                                                            | • Industrial<br>Point Source<br>Discharge |
| Fish Consumption           | Not Supporting                     | N                 | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue                       | 2008<br>2006<br>2008<br>2008<br>2006<br>2008         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                               |                                           |
| Primary Contact Recreation | Fully Supporting                   | N                 |                                                                                                                                                                    |                                                      |                                                                                                                                                                                                                            |                                           |
| Shellfish Harvesting       | Not Supporting                     | N                 | Total Coliform                                                                                                                                                     | 2008                                                 | Medium Priority                                                                                                                                                                                                            |                                           |
|                            |                                    |                   |                                                                                                                                                                    |                                                      |                                                                                                                                                                                                                            |                                           |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                                                                                                                  | <b>Size</b>                                          | <b>Location Description</b>                                                                                                                                                                                                |                                           |

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| NJ02030104910030-01        | Raritan Bay ( deep water)         |                   | BAY(S) & HARBOR                 | 26.92 SQUARE MILES                   | monitoring sites and associated SWQS<br>Classifications: 29A SE1 908C SE1 918 SE1 DSR<br>14M SE1 L6992337027 SE1 L7012537152 SE1<br>NJ00-0007 SE1 NJ01-0002 SE1 NJ02-0205 SE1<br>RB024 SE1 RB027 SE1 RB203 SE1 RB2 |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>                    | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                                                                                                                                                                 | <b>Source</b>                                                                                                                                              |
| Aquatic Life               | Not Supporting                    | N                 | Oxygen, Dissolved               | 2010                                 | Medium Priority                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                    | N                 | Benzo(a)pyrene (PAHs)           | 2008                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
|                            |                                   |                   | Chlordane in Fish Tissue        | 2006                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
|                            |                                   |                   | DDT in Fish Tissue              | 2012                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
|                            |                                   |                   | Dieldrin                        | 2008                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
|                            |                                   |                   | Dioxin (including 2,3,7,8-TCDD) | 2006                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
|                            |                                   |                   | Heptachlor epoxide              | 2012                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
| Primary Contact Recreation | Fully Supporting                  | N                 | Mercury in Fish Tissue          | 2008                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
| Shellfish Harvesting       | Not Supporting                    | N                 | PCB in Fish Tissue              | 2008                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
|                            |                                   |                   | Total Coliform                  | 2008                                 | Medium Priority                                                                                                                                                                                                    |                                                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>               | <b>Size</b>                          | <b>Location Description</b>                                                                                                                                                                                        |                                                                                                                                                            |
| NJ02030104920010-01        | Atl Coast(Sandy H to Navesink R)  |                   | FRESHWATER LAKE<br><br>OCEAN    | 4.01 ACRES<br><br>37.39 SQUARE MILES | monitoring sites and associated SWQS<br>Classifications: A7A SC CCMPMC0009 SC<br>CCMPMC1004 SC CCMPMC1006 SC<br>CCMPMC1010 SC CCMPMC1066 SC JC01A SC<br>JC03 SC JC05 SC NYB20 SC JC69E SC JC69G                    |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>                    | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                                                                                                                                                                 | <b>Source</b>                                                                                                                                              |
| Aquatic Life               | Not Supporting                    | N                 | Oxygen, Dissolved               | 2006                                 | Medium Priority                                                                                                                                                                                                    |                                                                                                                                                            |
| Fish Consumption           | Not Supporting                    | N                 | PCB in Fish Tissue              | 2006                                 | Low Priority                                                                                                                                                                                                       |                                                                                                                                                            |
| Primary Contact Recreation | Fully Supporting                  | N                 |                                 |                                      |                                                                                                                                                                                                                    |                                                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>               | <b>Size</b>                          | <b>Location Description</b>                                                                                                                                                                                        |                                                                                                                                                            |
| NJ02030104920020-01        | AtlCoast(Navesink R to WhalePond) |                   | OCEAN                           | 71.73 SQUARE MILES                   | monitoring sites and associated SWQS<br>Classifications: A11A SC A13A SC<br>CCMPMC1013 SC CCMPMC1015 SC<br>CCMPMC1016 SC CCMPMC1018 SC<br>CCMPMC1019 SC CCMPMC1020 SC<br>CCMPMC1021 SC CCMPMC1023 SC               |                                                                                                                                                            |

| CCMPMC1039 SC JC08 SC JC11 S |                                  |            |                    |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                                                               |
|------------------------------|----------------------------------|------------|--------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                          | Attainment                       | Threatened | Cause              | Cycle First Listed                   | TMDL Status                                                                                                                                                                                                                                | Source                                                                                                                                                                                        |
| Aquatic Life                 | Not Supporting                   | N          | Oxygen, Dissolved  | 2006                                 | Medium Priority                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption             | Not Supporting                   | N          | PCB in Fish Tissue | 2006                                 | Low Priority                                                                                                                                                                                                                               |                                                                                                                                                                                               |
| Primary Contact Recreation   | Fully Supporting                 | N          |                    |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                                                               |
| Shellfish Harvesting         | Fully Supporting                 | N          |                    |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                                                               |
| AU ID                        | AU Name                          |            | Water Type         | Size                                 | Location Description                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| NJ02030104930010-01          | Atl Coast(Whale Pond to Shark R) |            | OCEAN              | 22.17 SQUARE MILES                   | monitoring sites and associated SWQS<br>Classifications: A17A2 SC A18A2 SC A19A SC<br>A20B SC CCMPMC1024 SC CCMPMC1027 SC<br>CCMPMC1041 SC CCMPMC1043 SC<br>CCMPMC1047 SC CCMPMC1050 SC<br>CCMPMC1051 SC CCMPMC1052 SC<br>CCMPMC1053 SC    |                                                                                                                                                                                               |
| Use                          | Attainment                       | Threatened | Cause              | Cycle First Listed                   | TMDL Status                                                                                                                                                                                                                                | Source                                                                                                                                                                                        |
| Aquatic Life                 | Not Supporting                   | N          | Oxygen, Dissolved  | 2006                                 | Medium Priority                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> </ul>                                                                                                         |
| Fish Consumption             | Not Supporting                   | N          | PCB in Fish Tissue | 2006                                 | Low Priority                                                                                                                                                                                                                               |                                                                                                                                                                                               |
| Primary Contact Recreation   | Fully Supporting                 | N          |                    |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                                                               |
| Shellfish Harvesting         | Fully Supporting                 | N          |                    |                                      |                                                                                                                                                                                                                                            |                                                                                                                                                                                               |
| AU ID                        | AU Name                          |            | Water Type         | Size                                 | Location Description                                                                                                                                                                                                                       |                                                                                                                                                                                               |
| NJ02030104930020-01          | Atl Coast (Shark R to Manasquan) |            | OCEAN<br><br>RIVER | 20.78 SQUARE MILES<br><br>0.05 MILES | monitoring sites and associated SWQS<br>Classifications: A21A SC A22B SC A24A SC<br>CCMPMC1028 SC CCMPMC1036 SC<br>CCMPMC1055 SC CCMPMC1056 SC<br>CCMPMC1057 SC CCMPMC1058 SC<br>CCMPMC1059 SC CCMPMC1060 SC<br>CCMPMC1062 SC CCMPMC1067 S |                                                                                                                                                                                               |
| Use                          | Attainment                       | Threatened | Cause              | Cycle First Listed                   | TMDL Status                                                                                                                                                                                                                                | Source                                                                                                                                                                                        |

| Aquatic Life               | Not Supporting                  | N                 | Oxygen, Dissolved        | 2006                      | Medium Priority                                                                                                                                           |               |
|----------------------------|---------------------------------|-------------------|--------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Fish Consumption           | Not Supporting                  | N                 | PCB in Fish Tissue       | 2006                      | Low Priority                                                                                                                                              |               |
| Primary Contact Recreation | Fully Supporting                | N                 |                          |                           |                                                                                                                                                           |               |
| Shellfish Harvesting       | Fully Supporting                | N                 |                          |                           |                                                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                               |               |
| NJ02030105010010-01        | Drakes Brook (above Eyland Ave) |                   | FRESHWATER LAKE<br>RIVER | 21.77 ACRES<br>19.5 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0311 FW2-TM                                                       |               |
| <b>Use</b>                 | <b>Attainment</b>               | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                | N                 |                          |                           |                                                                                                                                                           |               |
| Aquatic Life - Trout       | Not Supporting                  | N                 | Temperature, water       | 2012                      | Medium Priority                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| Industrial Water Supply    | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| Primary Contact Recreation | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| Public Water Supply        | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                               |               |
| NJ02030105010020-01        | Drakes Brook (below Eyland Ave) |                   | FRESHWATER LAKE<br>RIVER | 9.7 ACRES<br>21.03 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01396180 FW2-NT AN0312 FW2-NT DkB1 FW2-NT FIBI037 FW2-TP SBWA12 FW |               |
| <b>Use</b>                 | <b>Attainment</b>               | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                | N                 |                          |                           |                                                                                                                                                           |               |
| Aquatic Life - Trout       | Fully Supporting                | N                 |                          |                           |                                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |
| Industrial Water Supply    | Insufficient Information        | N                 |                          |                           |                                                                                                                                                           |               |

|                            |                                        |                   |                          |                            |                                                                                                                                                                |               |
|----------------------------|----------------------------------------|-------------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| Public Water Supply        | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                |               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                    |               |
| NJ02030105010030-01        | Raritan River SB(above Rt 46)          |                   | FRESHWATER LAKE<br>RIVER | 389.46 ACRES<br>8.41 MILES | HUC14: 02030105010030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01396085 FW2-NT DSR 17L FW2-NT                     |               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                             | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| Aquatic Life               | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                |               |
| Aquatic Life - Trout       | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                |               |
| Fish Consumption           | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                |               |
| Industrial Water Supply    | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| Public Water Supply        | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                    |               |
| NJ02030105010040-01        | Raritan River SB(74d 44m 15s to Rt 46) |                   | RIVER                    | 17.56 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396090 FW2-NT 01396106 FW2-TP SBWA01 FW2-TP Site 1 Turkey Brook FW2-TP |               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                             | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| Aquatic Life               | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                |               |
| Aquatic Life - Trout       | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                |               |
| Fish Consumption           | Not Supporting                         | N                 | Mercury in Fish Tissue   | 2010                       | Completed                                                                                                                                                      |               |
| Industrial Water Supply    | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                |               |

| Public Water Supply        | Insufficient Information                 | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
|----------------------------|------------------------------------------|--------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  | Water Type               | Size                                 | Location Description                                                                                                                                                                                                   |                                    |                                                                                                               |
| NJ02030105010050-01        | Raritan R SB(LongValley br to 74d44m15s) | FRESHWATER LAKE<br>RIVER | 12.44 ACRES<br>42.86 MILES           | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396121 FW2-TP 01396190 FW2-TP 01396219 FW2-TP AN0313 FW2-TP AN0314 FW2-T                                                       |                                    |                                                                                                               |
| Use                        | Attainment                               | Threatened               | Cause                                | Cycle First Listed                                                                                                                                                                                                     | TMDL Status                        | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
| Fish Consumption           | Not Supporting                           | N                        | Mercury in Fish Tissue               | 2010                                                                                                                                                                                                                   | Completed                          |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N                        | Fecal Coliform                       | 2006                                                                                                                                                                                                                   | Completed                          |                                                                                                               |
| Public Water Supply        | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
| AU ID                      | AU Name                                  | Water Type               | Size                                 | Location Description                                                                                                                                                                                                   |                                    |                                                                                                               |
| NJ02030105010060-01        | Raritan R SB(Califon br to Long Valley)  | RIVER                    | 35.76 MILES                          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396280 FW2-TP 01396283 FW2-TP 01396286 FW2-TP 8-SB-1 FW2-TP DSR 18R FW2-TP SBR4 FW2-TP SBWA03 FW2-TP Site 3 Vernoy Road FW2-TP |                                    |                                                                                                               |
| Use                        | Attainment                               | Threatened               | Cause                                | Cycle First Listed                                                                                                                                                                                                     | TMDL Status                        | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                           | N                        | Oxygen, Dissolved Temperature, water | 2010<br>2006                                                                                                                                                                                                           | Medium Priority<br>Medium Priority |                                                                                                               |
| Fish Consumption           | Not Supporting                           | N                        | Mercury in Fish Tissue               | 2010                                                                                                                                                                                                                   | Completed                          |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N                        |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |
|                            |                                          |                          | Escherichia coli                     | 2006                                                                                                                                                                                                                   | Completed                          |                                                                                                               |
|                            |                                          |                          |                                      |                                                                                                                                                                                                                        |                                    |                                                                                                               |

| Primary Contact Recreation | Not Supporting                          | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
|----------------------------|-----------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| AU ID                      | AU Name                                 |            | Water Type               | Size                       | Location Description                                                                                                                                                              |                                                                                                                                               |
| NJ02030105010070-01        | Raritan R SB(StoneMill gage to Califon) |            | RIVER                    | 18.65 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396350 FW2-TM AN0317 FW2-TM                                                               |                                                                                                                                               |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                          |
| Aquatic Life               | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Fish Consumption           | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                         |                                                                                                                                               |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                                      |                                                                                                                                               |
| AU ID                      | AU Name                                 |            | Water Type               | Size                       | Location Description                                                                                                                                                              |                                                                                                                                               |
| NJ02030105010080-01        | Raritan R SB(Spruce Run-StoneMill gage) |            | FRESHWATER LAKE<br>RIVER | 18.42 ACRES<br>12.91 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396500 FW2-TM 01396535 FW2-TM 8-SB-2 FW2-TM FIBI086 FW2-TM FIBI088 FW2-TM SBRR4 SL FW2-NT |                                                                                                                                               |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                          | N          | Temperature, water       | 2006                       | Medium Priority                                                                                                                                                                   |                                                                                                                                               |
| Fish Consumption           | Insufficient Information                | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                            |                                                                                                                                                                                   |                                                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                         |                                                                                                                                               |

| Public Water Supply        | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
|----------------------------|----------------------------------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                | Water Type               | Size                      | Location Description                                                                                                                                                                                                    |                 |                                                                                                               |
| NJ02030105020010-01        | Spruce Run (above Glen Gardner)        | FRESHWATER LAKE<br>RIVER | 6.17 ACRES<br>29.37 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396550 FW2-TP AN0318 FW2-TP BA113 FW2-TP FIBI036 FW2-TP                                                                         |                 |                                                                                                               |
| Use                        | Attainment                             | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                                                                      | TMDL Status     | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                         | N                        | Temperature, water        | 2006                                                                                                                                                                                                                    | Medium Priority |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| Primary Contact Recreation | Not Supporting                         | N                        | Fecal Coliform            | 2008                                                                                                                                                                                                                    | Completed       |                                                                                                               |
| Public Water Supply        | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| AU ID                      | AU Name                                | Water Type               | Size                      | Location Description                                                                                                                                                                                                    |                 |                                                                                                               |
| NJ02030105020020-01        | Spruce Run (Reservoir to Glen Gardner) | RIVER                    | 8.28 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396588 FW2-TP 8-SP-2 FW2-TP AN0319 FW2-TP BA114 FW2-TP BA115 FW2-TP Rocky01 FW2-TP Rocky03 FW2-TP Rocky04 FW2-TP Rocky05 FW2-TP |                 |                                                                                                               |
| Use                        | Attainment                             | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                                                                      | TMDL Status     | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                         | N                        | Temperature, water        | 2008                                                                                                                                                                                                                    | Medium Priority |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                       | N                        |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |
| Primary Contact Recreation | Not Supporting                         | N                        | Fecal Coliform            | 2006                                                                                                                                                                                                                    | Completed       |                                                                                                               |
|                            |                                        |                          |                           |                                                                                                                                                                                                                         |                 |                                                                                                               |

| Public Water Supply        | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       |                                                                                                                                                                                                      |
|----------------------------|-----------------------------------------|---------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                 | Water Type                            | Size                                           | Location Description                                                                                                                                                                                                                         |                                                       |                                                                                                                                                                                                      |
| NJ02030105020030-01        | Mulhockaway Creek                       | FRESHWATER LAKE<br>RIVER              | 1.1 ACRES<br>39.85 MILES                       | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396660<br>FW2-TP 8-MU-1 FW2-TP AN0321 FW2-TP BA109 FW2-TP BA110 FW2-TP BA111 FW2-TP BA112 FW2-TP FIBI053 FW2-TP                                      |                                                       |                                                                                                                                                                                                      |
| Use                        | Attainment                              | Threatened                            | Cause                                          | Cycle First Listed                                                                                                                                                                                                                           | TMDL Status                                           | Source                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                                        |
| Aquatic Life               | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       |                                                                                                                                                                                                      |
| Aquatic Life - Trout       | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       |                                                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       |                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       |                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                          | N                                     | Fecal Coliform                                 | 2008                                                                                                                                                                                                                                         | Completed                                             |                                                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       |                                                                                                                                                                                                      |
| AU ID                      | AU Name                                 | Water Type                            | Size                                           | Location Description                                                                                                                                                                                                                         |                                                       |                                                                                                                                                                                                      |
| NJ02030105020040-01        | Spruce Run Reservoir / Willoughby Brook | FRESHWATER LAKE<br>RESERVOIR<br>RIVER | 22.18 ACRES<br>13 ACRES<br>15.46 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396800<br>FW2-TM 8-SP-1 FW2-TM AN0320 FW2-TP DSR 7L FW2-TM NJW04459-113-1 FW2-TM NJW04459-113-O FW2-TM NJW113 1 FW2-TM NJW113 center FW2-TM NJW113 O |                                                       |                                                                                                                                                                                                      |
| Use                        | Attainment                              | Threatened                            | Cause                                          | Cycle First Listed                                                                                                                                                                                                                           | TMDL Status                                           | Source                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                                     |                                                |                                                                                                                                                                                                                                              |                                                       | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                                     | pH<br>Phosphorus (Total)                       | 2006<br>2006                                                                                                                                                                                                                                 | Medium Priority<br>Medium Priority                    |                                                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                          | N                                     | pH<br>Phosphorus (Total)<br>Temperature, water | 2006<br>2006<br>2006                                                                                                                                                                                                                         | Medium Priority<br>Medium Priority<br>Medium Priority |                                                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                          | N                                     | Mercury in Fish Tissue                         | 2008                                                                                                                                                                                                                                         | Completed                                             |                                                                                                                                                                                                      |

| Industrial Water Supply    | Fully Supporting         | N          |                                                |                      |                                                                                                                                               | Depositor -<br>Toxics                                                                                                                                                                                                                                             |
|----------------------------|--------------------------|------------|------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| Public Water Supply        | Fully Supporting         | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| AU ID                      | AU Name                  |            | Water Type                                     | Size                 | Location Description                                                                                                                          |                                                                                                                                                                                                                                                                   |
| NJ02030105020050-01        | Beaver Brook (Clinton)   |            | RIVER                                          | 20.59 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396812 FW2-TP AN0323 FW2-TP AN0324 FW2-TM BvB1 FW2-TM |                                                                                                                                                                                                                                                                   |
| Use                        | Attainment               | Threatened | Cause                                          | Cycle First Listed   | TMDL Status                                                                                                                                   | Source                                                                                                                                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting         | N          |                                                |                      |                                                                                                                                               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N          | pH<br>Phosphorus (Total)                       | 2010<br>2006         | Medium Priority<br>High Priority                                                                                                              |                                                                                                                                                                                                                                                                   |
| Aquatic Life - Trout       | Not Supporting           | N          | pH<br>Phosphorus (Total)<br>Temperature, water | 2010<br>2006<br>2010 | Medium Priority<br>High Priority<br>Medium Priority                                                                                           |                                                                                                                                                                                                                                                                   |
| Fish Consumption           | Insufficient Information | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting         | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting           | N          | Escherichia coli                               | 2012                 | Medium Priority                                                                                                                               |                                                                                                                                                                                                                                                                   |
| Public Water Supply        | Fully Supporting         | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| AU ID                      | AU Name                  |            | Water Type                                     | Size                 | Location Description                                                                                                                          |                                                                                                                                                                                                                                                                   |
| NJ02030105020060-01        | Capepoulin Creek         |            | RIVER                                          | 36.54 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396900 FW2-TP AN0325 FW2-TP AN0325B FW2-TP CC1 FW2-TP |                                                                                                                                                                                                                                                                   |
| Use                        | Attainment               | Threatened | Cause                                          | Cycle First Listed   | TMDL Status                                                                                                                                   | Source                                                                                                                                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting         | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| Aquatic Life               | Fully Supporting         | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |
| Aquatic Life - Trout       | Fully Supporting         | N          |                                                |                      |                                                                                                                                               |                                                                                                                                                                                                                                                                   |

| Fish Consumption           | Not Supporting                        | N          | DDT in Fish Tissue                                                             | 1998                         | Low Priority                                                                                                                                |                          |
|----------------------------|---------------------------------------|------------|--------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Industrial Water Supply    | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             |                          |
| Primary Contact Recreation | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             |                          |
| Public Water Supply        | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             |                          |
| AU ID                      | AU Name                               |            | Water Type                                                                     | Size                         | Location Description                                                                                                                        |                          |
| NJ02030105020070-01        | Raritan R SB(River Rd to Spruce Run)  |            | FRESHWATER LAKE<br>RIVER                                                       | 1.24 ACRES<br>27.1 MILES     | As of 2010 contains the following monitoring sites and associated SWQS Classification 01396868 FW2-NT AN0322 FW2-TM AN0324A FW2-NT FIBI008a |                          |
| Use                        | Attainment                            | Threatened | Cause                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                 | Source                   |
| Agricultural Water Supply  | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             |                          |
| Aquatic Life               | Not Supporting                        | N          | pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS)                       | 2010<br>2010<br>2010         | Medium Priority<br>High Priority<br>High Priority                                                                                           |                          |
| Aquatic Life - Trout       | Not Supporting                        | N          | pH<br>Phosphorus (Total)<br>Temperature, water<br>Total Suspended Solids (TSS) | 2010<br>2010<br>2010<br>2010 | Medium Priority<br>High Priority<br>Medium Priority<br>High Priority                                                                        |                          |
| Fish Consumption           | Insufficient Information              | N          |                                                                                |                              |                                                                                                                                             |                          |
| Industrial Water Supply    | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             |                          |
| Primary Contact Recreation | Insufficient Information              | N          |                                                                                |                              |                                                                                                                                             |                          |
| Public Water Supply        | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             |                          |
| AU ID                      | AU Name                               |            | Water Type                                                                     | Size                         | Location Description                                                                                                                        |                          |
| NJ02030105020080-01        | Raritan R SB(Prescott Bk to River Rd) |            | RIVER                                                                          | 24.13 MILES                  | Monitoring sites and associated SWQS Classifications: 01397000 FW2-TM 8-SB-3 FW2-TM AN0326 FW2-TM FIBI018 FW2-TM                            |                          |
| Use                        | Attainment                            | Threatened | Cause                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                 | Source                   |
| Agricultural Water Supply  | Fully Supporting                      | N          |                                                                                |                              |                                                                                                                                             | • Package Plant or Other |

|                            |                                         |                   |                                       |                                          |                                                                                                                                                       |                                                                                                                                                                                             |
|----------------------------|-----------------------------------------|-------------------|---------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                          | N                 | Temperature, water                    | 2006                                     | Medium Priority                                                                                                                                       | Permitted Small Flows Discharges<br>• Upstream Impoundments (e.g., Pl-566 NRCS Structures)<br>• Transfer of Water from an Outside Watershed<br>• Agriculture<br>• Urban Runoff/Storm Sewers |
| Aquatic Life - Trout       | Not Supporting                          | N                 | Temperature, water                    | 2006                                     | Medium Priority                                                                                                                                       |                                                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                | N                 |                                       |                                          |                                                                                                                                                       |                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                       |                                          |                                                                                                                                                       |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli                      | 2006                                     | Completed                                                                                                                                             |                                                                                                                                                                                             |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                               | 2006                                     | Low Priority                                                                                                                                          |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                     | <b>Size</b>                              | <b>Location Description</b>                                                                                                                           |                                                                                                                                                                                             |
| NJ02030105020090-01        | Prescott Brook / Round Valley Reservoir |                   | FRESHWATER LAKE<br>RESERVOIR<br>RIVER | 31.02 ACRES<br>2266 ACRES<br>19.27 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01397160 FW2-TM AN0327 FW2-TM DSR 8L FW2-TP                     |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                          | <b>Cycle First Listed</b>                | <b>TMDL Status</b>                                                                                                                                    | <b>Source</b>                                                                                                                                                                               |
| Agricultural Water Supply  | Insufficient Information                | N                 |                                       |                                          |                                                                                                                                                       | • Atmospheric Deposition - Toxics                                                                                                                                                           |
| Aquatic Life               | Not Supporting                          | N                 | Phosphorus (Total)                    | 2008                                     | Completed                                                                                                                                             |                                                                                                                                                                                             |
| Aquatic Life - Trout       | Not Supporting                          | N                 | Phosphorus (Total)                    | 2008                                     | Completed                                                                                                                                             |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                          | N                 | Mercury in Fish Tissue                | 2008                                     | Completed                                                                                                                                             |                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information                | N                 |                                       |                                          |                                                                                                                                                       |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli                      | 2012                                     | Medium Priority                                                                                                                                       |                                                                                                                                                                                             |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                               | 2012                                     | Low Priority                                                                                                                                          |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                     | <b>Size</b>                              | <b>Location Description</b>                                                                                                                           |                                                                                                                                                                                             |
| NJ02030105020100-01        | Raritan R SB(Three Bridges-Prescott Bk) |                   | FRESHWATER LAKE<br>RIVER              | 1.63 ACRES<br>67.52 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01397400 FW2-NT 8-SB-4 FW2-NT AN0328 FW2-NT AN0329 FW2-NT SBRR8 |                                                                                                                                                                                             |

| Use                        | Attainment               | Threatened | Cause                                    | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
|----------------------------|--------------------------|------------|------------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting         | N          |                                          |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul> Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting           | N          | Phosphorus (Total)                       | 2010               | High Priority                                                                                                       |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting           | N          | Phosphorus (Total)<br>Temperature, water | 2010<br>2006       | High Priority<br>Medium Priority                                                                                    |                                                                                                      |
| Fish Consumption           | Not Supporting           | N          | Mercury in Fish Tissue                   | 2010               | Completed                                                                                                           |                                                                                                      |
| Industrial Water Supply    | Fully Supporting         | N          |                                          |                    |                                                                                                                     |                                                                                                      |
| Primary Contact Recreation | Not Supporting           | N          | Escherichia coli                         | 2006               | Completed                                                                                                           |                                                                                                      |
| Public Water Supply        | Fully Supporting         | N          |                                          |                    |                                                                                                                     |                                                                                                      |
| AU ID                      | AU Name                  |            | Water Type                               | Size               | Location Description                                                                                                |                                                                                                      |
| NJ02030105030010-01        | First Neshanic River     |            | RIVER                                    | 16.2 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0330 FW2-NT                 |                                                                                                      |
| Use                        | Attainment               | Threatened | Cause                                    | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information | N          |                                          |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul> Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting           | N          | Cause Unknown                            | 2008               | Medium Priority                                                                                                     |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting           | N          | Cause Unknown                            | 2008               | Medium Priority                                                                                                     |                                                                                                      |
| Fish Consumption           | Insufficient Information | N          |                                          |                    |                                                                                                                     |                                                                                                      |
| Industrial Water Supply    | Insufficient Information | N          |                                          |                    |                                                                                                                     |                                                                                                      |
| Primary Contact Recreation | Not Supporting           | N          | Escherichia coli                         | 2008               | Completed                                                                                                           |                                                                                                      |
| Public Water Supply        | Insufficient Information | N          |                                          |                    |                                                                                                                     |                                                                                                      |
| AU ID                      | AU Name                  |            | Water Type                               | Size               | Location Description                                                                                                |                                                                                                      |
| NJ02030105030020-01        | Second Neshanic River    |            | RIVER                                    | 19.13 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01397430 FW2-NT AN0331 FW2-NT |                                                                                                      |
| Use                        | Attainment               | Threatened | Cause                                    | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |

|                            |                                          |                   |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
|----------------------------|------------------------------------------|-------------------|------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information                 | N                 | Cause Unknown                      | 2012                      | Medium Priority                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                        |
| Aquatic Life               | Not Supporting                           | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Industrial Water Supply    | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Public Water Supply        | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
|                            | Fecal Coliform                           | 2008              | Completed                          |                           |                                                                                                                                     |                                                                                                                                                                      |
|                            | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                  | <b>Size</b>               | <b>Location Description</b>                                                                                                         |                                                                                                                                                                      |
| NJ02030105030030-01        | Headquarters trib (Third Neshanic River) |                   | RIVER                              | 17.12 MILES               | HUC14: 02030105030030                                                                                                               |                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                  | <b>Source</b>                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Oxygen, Dissolved                  | 2006                      | Medium Priority                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                        |
| Aquatic Life               | Not Supporting                           | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
|                            |                                          |                   | Fecal Coliform                     | 2006                      | Completed                                                                                                                           |                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                  | <b>Size</b>               | <b>Location Description</b>                                                                                                         |                                                                                                                                                                      |
| NJ02030105030040-01        | Third Neshanic River                     |                   | RIVER                              | 15.4 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01397810 FW2-NT 01397950 FW2-NT AN0332 FW2-NT |                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                  | <b>Source</b>                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown<br>Oxygen, Dissolved | 2006                      | Pollution<br>Medium Priority                                                                                                        | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                     |                                                                                                                                                                      |

|                            |                                        |                   |                                               |                            |                                                                                                                                                             |                                                                                                      |
|----------------------------|----------------------------------------|-------------------|-----------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                         | N                 | Fecal Coliform                                | 2006                       | Completed                                                                                                                                                   |                                                                                                      |
| Public Water Supply        | Fully Supporting                       | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                             | <b>Size</b>                | <b>Location Description</b>                                                                                                                                 |                                                                                                      |
| NJ02030105030050-01        | Back Brook                             |                   | FRESHWATER LAKE<br>RIVER                      | 0.91 ACRES<br>31.12 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0334 FW2-NT AN0335 FW2-NT SBWA18 FW2-NT Site 18 Back Brook          |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                                  | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                          | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Insufficient Information               | N                 | Cause Unknown                                 | 2006                       | Medium Priority                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information               | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Industrial Water Supply    | Insufficient Information               | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Primary Contact Recreation | Not Supporting                         | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Public Water Supply        | Insufficient Information               | N                 | Escherichia coli                              | 2012                       | Medium Priority                                                                                                                                             |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                             | <b>Size</b>                | <b>Location Description</b>                                                                                                                                 |                                                                                                      |
| NJ02030105030060-01        | Neshanic River (below FNR / SNR confl) |                   | FRESHWATER LAKE<br>RIVER                      | 13.39 ACRES<br>22.53 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01398000 FW2-NT 8-NE-1 FW2-NT AN0333 FW2-NT FIBI023 FW2-NT NR1 FW2-NT |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                                  | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                          | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2010<br>2008<br>2006       | Medium Priority<br>Medium Priority<br>High Priority                                                                                                         |                                                                                                      |
| Aquatic Life               | Not Supporting                         | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information               | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Industrial Water Supply    | Not Supporting                         | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
| Primary Contact Recreation | Not Supporting                         | N                 |                                               |                            |                                                                                                                                                             |                                                                                                      |
|                            |                                        |                   | pH                                            | 2008                       | Medium Priority                                                                                                                                             |                                                                                                      |
|                            |                                        |                   | Escherichia coli<br>Fecal Coliform            | 2010<br>2006               | Completed<br>Completed                                                                                                                                      |                                                                                                      |

| Public Water Supply        | Not Supporting                           | N                 | Arsenic                                          | 2006                      | Low Priority                                                                                                                                                        |                                                                                                                                                                                                                      |                |      |                 |
|----------------------------|------------------------------------------|-------------------|--------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------|-----------------|
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                | <b>Size</b>               | <b>Location Description</b>                                                                                                                                         |                                                                                                                                                                                                                      |                |      |                 |
| NJ02030105030070-01        | Neshanic River (below Black Brk)         |                   | FRESHWATER LAKE<br>RIVER                         | 16.44 ACRES<br>26.7 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01398060 FW2-NT 01398065 FW2-NT AN0336 FW2-NT AN0337 FW2-NT EWQ0337 FW2       |                                                                                                                                                                                                                      |                |      |                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                     | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                  | <b>Source</b>                                                                                                                                                                                                        |                |      |                 |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown<br>pH<br>Phosphorus (Total)        | 2010<br>2010              | Pollution<br>Medium Priority<br>High Priority                                                                                                                       |                                                                                                                                                                                                                      |                |      |                 |
| Aquatic Life               | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      |                |      |                 |
| Fish Consumption           | Insufficient Information                 | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      |                |      |                 |
| Industrial Water Supply    | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      | pH             | 2010 | Medium Priority |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      | Fecal Coliform | 2010 | Completed       |
| Public Water Supply        | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      | Arsenic        | 2010 | Low Priority    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                | <b>Size</b>               | <b>Location Description</b>                                                                                                                                         |                                                                                                                                                                                                                      |                |      |                 |
| NJ02030105040010-01        | Raritan R SB(Pleasant Run-Three Bridges) |                   | FRESHWATER LAKE<br>RIVER                         | 0.91 ACRES<br>40.94 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01397415 FW2-NT 01398070 FW2-NT AN0338 FW2-NT DSR 17R FW2-NT SBWA07 FW2-NT SB |                                                                                                                                                                                                                      |                |      |                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                     | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                  | <b>Source</b>                                                                                                                                                                                                        |                |      |                 |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)<br><br>Mercury in Fish Tissue | 2006<br><br>2010          | High Priority<br><br>Completed                                                                                                                                      | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |                |      |                 |
| Aquatic Life               | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      |                |      |                 |
| Fish Consumption           | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      |                |      |                 |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      |                |      |                 |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      | Fecal Coliform | 2006 | Completed       |
| Public Water Supply        | Not Supporting                           | N                 |                                                  |                           |                                                                                                                                                                     |                                                                                                                                                                                                                      | Arsenic        | 2006 | Low Priority    |

| AU ID                      | AU Name                  |            | Water Type                            | Size                      | Location Description                                                                                                                                                                                                          |                                                                                                                                                                                  |
|----------------------------|--------------------------|------------|---------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030105040020-01        | Pleasant Run             |            | FRESHWATER LAKE<br>RIVER              | 3.98 ACRES<br>36.63 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01398090 FW2-NT AN0340 FW2-NT FIBI017 FW2-NT SBWA15 FW2-NT SBWA16 FW2-NT Site 15 Pleasant Run Brook at Craig Road FW2-NT Site 16 Pleasa |                                                                                                                                                                                  |
| Use                        | Attainment               | Threatened | Cause                                 | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                   | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting         | N          | Cause Unknown<br><br>Escherichia coli | 2006                      | Medium Priority                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Not Supporting           | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting         | N          |                                       | 2006                      | Medium Priority                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting           | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Public Water Supply        | Fully Supporting         | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| AU ID                      | AU Name                  |            | Water Type                            | Size                      | Location Description                                                                                                                                                                                                          |                                                                                                                                                                                  |
| NJ02030105040030-01        | Holland Brook            |            | FRESHWATER LAKE<br>RIVER              | 1.07 ACRES<br>37.28 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01398107 FW2-NT 01398110 FW2-NT AN0342 FW2-NT AN0343 FW2-NT EWQ0343 FW2-NT                                                              |                                                                                                                                                                                  |
| Use                        | Attainment               | Threatened | Cause                                 | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                   | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting         | N          | Cause Unknown<br>pH                   | 2012                      | Pollution<br>Medium Priority                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting         | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| Public Water Supply        | Fully Supporting         | N          |                                       |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                  |
| AU ID                      | AU Name                  |            | Water Type                            | Size                      | Location Description                                                                                                                                                                                                          |                                                                                                                                                                                  |

|                            |                                    |                   |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
|----------------------------|------------------------------------|-------------------|---------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| NJ02030105040040-01        | Raritan R SB(NB to Pleasant Run)   |                   | FRESHWATER LAKE<br>RIVER                                                                    | 7.95 ACRES<br>18.3 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01398102 FW2-NT 8-SB-6 FW2-NT AN0341 FW2-NT SBRR10 FW2-NT SBWA09          |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                                                                                | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                               | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                   | N                 | pH<br>Phosphorus (Total)<br><br>Mercury in Fish Tissue<br><br>Fecal Coliform<br><br>Arsenic | 2010<br>2006               | High Priority<br>High Priority                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                     | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Fish Consumption           | Not Supporting                     | N                 |                                                                                             | 2010                       | Completed                                                                                                                                                        |                                                                                                               |
| Industrial Water Supply    | Not Supporting                     | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Primary Contact Recreation | Not Supporting                     | N                 |                                                                                             | 2006                       | Completed                                                                                                                                                        |                                                                                                               |
| Public Water Supply        | Not Supporting                     | N                 |                                                                                             | 2006                       | Low Priority                                                                                                                                                     |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                                           | <b>Size</b>                | <b>Location Description</b>                                                                                                                                      |                                                                                                               |
| NJ02030105050010-01        | Lamington R (above Rt 10)          |                   | FRESHWATER LAKE<br>RIVER                                                                    | 225.62 ACRES<br>9.69 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW04459-106-1 FW2-NT NJW051 1 FW2-NT NJW106 1 FW2-NT NJW106 center FW2-NT |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                                                                                | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                               | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Insufficient Information           | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Aquatic Life               | Insufficient Information           | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Fish Consumption           | Insufficient Information           | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Industrial Water Supply    | Insufficient Information           | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Primary Contact Recreation | Insufficient Information           | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| Public Water Supply        | Insufficient Information           | N                 |                                                                                             |                            |                                                                                                                                                                  |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                                           | <b>Size</b>                | <b>Location Description</b>                                                                                                                                      |                                                                                                               |
| NJ02030105050020-01        | Lamington R (Hillside Rd to Rt 10) |                   | FRESHWATER LAKE<br>RIVER                                                                    | 18.64 ACRES<br>38.58 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01399200 FW2-NT AN0356 FW2-NT LR1 FW2-NT LR2 FW2-NT                        |                                                                                                               |

| Use                        | Attainment                               | Threatened | Cause                                | Cycle First Listed        | TMDL Status                                                                                                                                                                    | Source                                                                                               |
|----------------------------|------------------------------------------|------------|--------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                        |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved Phosphorus (Total) | 2012<br>2010              | Medium Priority<br>High Priority                                                                                                                                               |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N          | Phosphorus (Total)                   | 2010                      | High Priority                                                                                                                                                                  |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                       | 2006                      | Completed                                                                                                                                                                      |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                           | Size                      | Location Description                                                                                                                                                           |                                                                                                      |
| NJ02030105050030-01        | Lamington R (Furnace Rd to Hillside Rd)  |            | FRESHWATER LAKE<br>RIVER             | 7.43 ACRES<br>17.59 MILES | Monitoring sites and associated SWQS Classifications: 01399295 FW2-NT AN0357 FW2-NT Also assessed using stations located in NJ02030105050040-01: 01399320 FW2-TM AN0358 FW2-TM |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                | Cycle First Listed        | TMDL Status                                                                                                                                                                    | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                       | 2008                      | Completed                                                                                                                                                                      |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                      |                           |                                                                                                                                                                                |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                           | Size                      | Location Description                                                                                                                                                           |                                                                                                      |
| NJ02030105050040-01        | Lamington R(Pottersville gage-FurnaceRd) |            | FRESHWATER LAKE<br>RIVER             | 4.66 ACRES<br>30.2 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01399320 FW2-TM 01399500 FW2-TP AN0358 FW2-TM AN0359 FW2-TP EWQ0358 FW2-TM               |                                                                                                      |

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| Use                        | Attainment                          | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
|----------------------------|-------------------------------------|------------|--------------------|--------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                    | N          |                    |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                    | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Aquatic Life - Trout       | Fully Supporting                    | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Fish Consumption           | Insufficient Information            | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                    | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Primary Contact Recreation | Not Supporting                      | N          | Escherichia coli   | 2006               | Completed                                                                                                           |                                                                                                      |
| Public Water Supply        | Not Supporting                      | N          | Arsenic            | 2012               | Low Priority                                                                                                        |                                                                                                      |
| AU ID                      | AU Name                             |            | Water Type         | Size               | Location Description                                                                                                |                                                                                                      |
| NJ02030105050050-01        | Pottersville trib (Lamington River) |            | RIVER              | 17.14 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01399520 FW2-TP AN0361 FW2-TP |                                                                                                      |
| Use                        | Attainment                          | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information            | N          |                    |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                      |
| Aquatic Life               | Fully Supporting                    | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                      | N          | Temperature, water | 2012               | Medium Priority                                                                                                     |                                                                                                      |
| Fish Consumption           | Insufficient Information            | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Industrial Water Supply    | Insufficient Information            | N          |                    |                    |                                                                                                                     |                                                                                                      |
| Primary Contact Recreation | Not Supporting                      | N          | Fecal Coliform     | 2008               | Completed                                                                                                           |                                                                                                      |
| Public Water Supply        | Insufficient Information            | N          |                    |                    |                                                                                                                     |                                                                                                      |
| AU ID                      | AU Name                             |            | Water Type         | Size               | Location Description                                                                                                |                                                                                                      |
| NJ02030105050060-01        | Cold Brook                          |            | RIVER              | 16.04 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0362 FW2-TP                 |                                                                                                      |
| Use                        | Attainment                          | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                         | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information            | N          |                    |                    |                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                      |

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| Aquatic Life               | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                           | • Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|----------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Aquatic Life - Trout       | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| Fish Consumption           | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| Industrial Water Supply    | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| Primary Contact Recreation | Not Supporting                   | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                                                                                                 |                                   |
| Public Water Supply        | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| AU ID                      | AU Name                          |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                      |                                   |
| NJ02030105050070-01        | Lamington R(HallsBrRd-HerzogBrk) |            | FRESHWATER LAKE<br>RIVER | 24.65 ACRES<br>26.56 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01399545 FW2-NT 01399780 FW2-NT AN0363 FW2-NT AN0370 FW2-NT EWQ0363 FW2-NT FIBI032 FW2-TM FIBI054 FW2-TM FIBI078 FW2-NT LR4 FW2-NT |                                   |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                               | Source                            |
| Agricultural Water Supply  | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| Aquatic Life               | Not Supporting                   | N          | Phosphorus (Total)       | 2006                       | High Priority                                                                                                                                                                                                             |                                   |
| Aquatic Life - Trout       | Not Supporting                   | N          | Temperature, water       | 2006                       | Medium Priority                                                                                                                                                                                                           |                                   |
| Fish Consumption           | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| Industrial Water Supply    | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| Primary Contact Recreation | Not Supporting                   | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                 |                                   |
| Public Water Supply        | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                           |                                   |
| AU ID                      | AU Name                          |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                      |                                   |
| NJ02030105050080-01        | Rockaway Ck (above McCrea Mills) |            | RIVER                    | 51.88 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01399565 FW2-TP AN0364 FW2-TP AN0365 FW2-TP RC01 FW2-TP RC02 FW2-TP RC03 FW2-TP RC04 FW2-TP RC05 FW2-TP                             |                                   |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                               | Source                            |
| Agricultural Water Supply  | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                           |                                   |

| Aquatic Life               | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                              |        |
|----------------------------|----------------------------------|------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Aquatic Life - Trout       | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Fish Consumption           | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Industrial Water Supply    | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Primary Contact Recreation | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Public Water Supply        | Not Supporting                   | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                                                                                 |        |
| AU ID                      | AU Name                          |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                         |        |
| NJ02030105050090-01        | Rockaway Ck (below McCrea Mills) |            | FRESHWATER LAKE<br>RIVER | 14.36 ACRES<br>17.08 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01399570 FW2-TP 01399700 FW2-NT 01399720 FW2-NT 8-RO-1 FW2-NT AN0366 FW2-TP AN0369 FW2-NT EWQ0369 FW2-NT NBRC1 FW2-TM RC06 FW2-TP RC07 |        |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                  | Source |
| Agricultural Water Supply  | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Aquatic Life               | Not Supporting                   | N          | pH<br>Phosphorus (Total) | 2010<br>2010               | Medium Priority<br>High Priority                                                                                                                                                                                             |        |
| Aquatic Life - Trout       | Not Supporting                   | N          | pH<br>Phosphorus (Total) | 2010<br>2010               | Medium Priority<br>High Priority                                                                                                                                                                                             |        |
| Fish Consumption           | Insufficient Information         | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Industrial Water Supply    | Fully Supporting                 | N          |                          |                            |                                                                                                                                                                                                                              |        |
| Primary Contact Recreation | Not Supporting                   | N          | Escherichia coli         | 2012                       | Medium Priority                                                                                                                                                                                                              |        |
| Public Water Supply        | Not Supporting                   | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                                                                                 |        |
| AU ID                      | AU Name                          |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                         |        |
| NJ02030105050100-01        | Rockaway Ck SB                   |            | FRESHWATER LAKE<br>RIVER | 25.41 ACRES<br>36.6 MILES  | monitoring sites and associated SWQS Classifications: 01399650 FW2-TM AN0367 FW2-TP AN0368 FW2-TM FIBI073 FW2-TP RC11 FW2-TP RC12s FW2-TP RC13 FW2-TP RC14 FW2-TM RC15 FW2-TM SBRC2 CL FW2-NT                                |        |

|                            |                                               |            |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         | SBRC3-CLo                                         |
|----------------------------|-----------------------------------------------|------------|---------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Use                        | Attainment                                    | Threatened | Cause                                                               | Cycle First Listed                                                       | TMDL Status                                                                                                                          | Source                                                                                                                                                                  |                                                   |
| Agricultural Water Supply  | Fully Supporting                              | N          | Cause Unknown<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2010                                                             | Pollution<br>High Priority<br>High Priority                                                                                          | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |                                                   |
| Aquatic Life               | Not Supporting                                | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| Aquatic Life - Trout       | Not Supporting                                | N          |                                                                     | Phosphorus (Total)<br>Temperature, water<br>Total Suspended Solids (TSS) | 2006<br>2012<br>2010                                                                                                                 |                                                                                                                                                                         | High Priority<br>Medium Priority<br>High Priority |
| Fish Consumption           | Insufficient Information                      | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| Industrial Water Supply    | Not Supporting                                | N          |                                                                     | Total Suspended Solids (TSS)                                             | 2010                                                                                                                                 |                                                                                                                                                                         | High Priority                                     |
| Primary Contact Recreation | Not Supporting                                | N          |                                                                     | Escherichia coli                                                         | 2012                                                                                                                                 |                                                                                                                                                                         | Medium Priority                                   |
| Public Water Supply        | Fully Supporting                              | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| AU ID                      | AU Name                                       |            | Water Type                                                          | Size                                                                     | Location Description                                                                                                                 |                                                                                                                                                                         |                                                   |
| NJ02030105050130-01        | Lamington R(Hertzog Brk to Pottersville gage) |            | FRESHWATER LAKE<br>RIVER                                            | 7.22 ACRES<br>9.8 MILES                                                  | HUC14: 02030105050130 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0360 FW2-TP LR3 FW2-TP |                                                                                                                                                                         |                                                   |
| Use                        | Attainment                                    | Threatened | Cause                                                               | Cycle First Listed                                                       | TMDL Status                                                                                                                          | Source                                                                                                                                                                  |                                                   |
| Agricultural Water Supply  | Fully Supporting                              | N          | Temperature, water<br><br>Fecal Coliform                            | 2010                                                                     | Medium Priority                                                                                                                      |                                                                                                                                                                         |                                                   |
| Aquatic Life               | Fully Supporting                              | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| Aquatic Life - Trout       | Not Supporting                                | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| Fish Consumption           | Insufficient Information                      | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| Industrial Water Supply    | Fully Supporting                              | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| Primary Contact Recreation | Not Supporting                                | N          |                                                                     | 2010                                                                     | Completed                                                                                                                            |                                                                                                                                                                         |                                                   |
| Public Water Supply        | Fully Supporting                              | N          |                                                                     |                                                                          |                                                                                                                                      |                                                                                                                                                                         |                                                   |
| AU ID                      | AU Name                                       |            | Water Type                                                          | Size                                                                     | Location Description                                                                                                                 |                                                                                                                                                                         |                                                   |
| NJ02030105060010-01        | Raritan R NB (above/incl India Bk)            |            | FRESHWATER LAKE                                                     | 6.48 ACRES                                                               | As of 2010 contains the following monitoring sites                                                                                   |                                                                                                                                                                         |                                                   |

|                            |                                          |                          | RIVER                      | 18.61 MILES                                                                                                                               | and associated SWQS Classification AN0344 FW2-TP AN0344A FW2-TP AN0345 FW2-TP BA103 FW2-TP BA104 FW2-TP |                             |
|----------------------------|------------------------------------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------|
| Use                        | Attainment                               | Threatened               | Cause                      | Cycle First Listed                                                                                                                        | TMDL Status                                                                                             | Source                      |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         | • Urban Runoff/Storm Sewers |
| Aquatic Life               | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Aquatic Life - Trout       | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Fish Consumption           | Insufficient Information                 | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Industrial Water Supply    | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Primary Contact Recreation | Not Supporting                           | N                        | Fecal Coliform             | 2006                                                                                                                                      | Completed                                                                                               |                             |
| Public Water Supply        | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| AU ID                      | AU Name                                  | Water Type               | Size                       | Location Description                                                                                                                      |                                                                                                         |                             |
| NJ02030105060020-01        | Burnett Brook (above Old Mill Rd)        | FRESHWATER LAKE<br>RIVER | 2.54 ACRES<br>18.7 MILES   | HUC14: 02030105060020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01398300 FW2-TP AN0347 FW2-TP |                                                                                                         |                             |
| Use                        | Attainment                               | Threatened               | Cause                      | Cycle First Listed                                                                                                                        | TMDL Status                                                                                             | Source                      |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Aquatic Life               | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Aquatic Life - Trout       | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Fish Consumption           | Insufficient Information                 | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Industrial Water Supply    | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Primary Contact Recreation | Insufficient Information                 | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| Public Water Supply        | Fully Supporting                         | N                        |                            |                                                                                                                                           |                                                                                                         |                             |
| AU ID                      | AU Name                                  | Water Type               | Size                       | Location Description                                                                                                                      |                                                                                                         |                             |
| NJ02030105060030-01        | Raritan R NB(incl McVickers to India Bk) | FRESHWATER LAKE<br>RIVER | 21.93 ACRES<br>25.46 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01398260 FW2-TP AN0346 FW2-TP AN0348 FW2-TP NB01   |                                                                                                         |                             |

|                            |                                          |            |                                         |                                |                                                                                                                                                                                        | FW2-TP NB02 FW2-TP NBRR1 FW2-TP FIBI093<br>FW2-TP                                                                                                                                           |  |
|----------------------------|------------------------------------------|------------|-----------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                               | Threatened | Cause                                   | Cycle First Listed             | TMDL Status                                                                                                                                                                            | Source                                                                                                                                                                                      |  |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> </ul> |  |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved                       | 2012                           | Low Priority                                                                                                                                                                           |                                                                                                                                                                                             |  |
| Aquatic Life - Trout       | Not Supporting                           | N          | Oxygen, Dissolved<br>Temperature, water | 2012<br>2010                   | Low Priority<br>Low Priority                                                                                                                                                           |                                                                                                                                                                                             |  |
| Fish Consumption           | Insufficient Information                 | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Industrial Water Supply    | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                          | 2006                           | Completed                                                                                                                                                                              |                                                                                                                                                                                             |  |
| Public Water Supply        | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| AU ID                      | AU Name                                  |            | Water Type                              | Size                           | Location Description                                                                                                                                                                   |                                                                                                                                                                                             |  |
| NJ02030105060040-01        | Raritan R NB(Peapack Bk to McVickers Bk) |            | FRESHWATER LAKE<br><br>RIVER            | 44.58 ACRES<br><br>26.39 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: FIBI093 FW2-TP NB06 FW2-TM NBRR3 RL FW2-TM NJW135 1 FW2-NT NJW135 2 FW2-NT NJW135 OUTLET FW2-TM |                                                                                                                                                                                             |  |
| Use                        | Attainment                               | Threatened | Cause                                   | Cycle First Listed             | TMDL Status                                                                                                                                                                            | Source                                                                                                                                                                                      |  |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Aquatic Life               | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Fish Consumption           | Insufficient Information                 | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Industrial Water Supply    | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Primary Contact Recreation | Insufficient Information                 | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| Public Water Supply        | Fully Supporting                         | N          |                                         |                                |                                                                                                                                                                                        |                                                                                                                                                                                             |  |
| AU ID                      | AU Name                                  |            | Water Type                              | Size                           | Location Description                                                                                                                                                                   |                                                                                                                                                                                             |  |
| NJ02030105060050-01        | Peapack Brook (above/incl Gladstone      |            | FRESHWATER LAKE                         | 4.41 ACRES                     | As of 2010 contains the following monitoring sites                                                                                                                                     |                                                                                                                                                                                             |  |

|                            |                                          |                   |                   |                           |                                                                                                                                                                                                      |               |
|----------------------------|------------------------------------------|-------------------|-------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|                            | Bk)                                      |                   | RIVER             | 18.6 MILES                | and associated SWQS Classification AN0349 FW2-TP NB03 FW2-TP PB01 FW2-TP PB02 FW2-TP PB03 FW2-TP PB04 FW2-TP PB05 FW2-TP 2012 assessment also used downstream Station 01398900 located in NJ02030105 |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                   | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Aquatic Life               | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Aquatic Life - Trout       | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Industrial Water Supply    | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Primary Contact Recreation | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Public Water Supply        | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                          |               |
| NJ02030105060060-01        | Peapack Brook (below Gladstone Brook)    |                   | RIVER             | 15.95 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0350 FW2-TP PB06 FW2-TP PB07 FW2-TP PB08 FW2-TP                                                              |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                   | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Aquatic Life               | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Aquatic Life - Trout       | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Industrial Water Supply    | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Primary Contact Recreation | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                      |               |
| Public Water Supply        | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                      |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                          |               |
| NJ02030105060070-01        | Raritan R NB(incl Mine Bk to Peapack Bk) |                   | FRESHWATER LAKE   | 16.54 ACRES               | HUC14: 02030105060070 As of 2010 contains the following monitoring sites and associated SWQS                                                                                                         |               |

|                            |                                       |            |                          | RIVER                     | 25.39 MILES                                                                                                                                                            | Classification 01398900 FW2-NT AN0351 FW2-NT AN0352 FW2-NT AN0353 FW2-NT EWQ0351 FW2-NT NB10 FW2-NT |               |
|----------------------------|---------------------------------------|------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------|
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                            | Source                                                                                              |               |
| Agricultural Water Supply  | Fully Supporting                      | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                        |                                                                                                     |               |
| Aquatic Life - Trout       | Not Supporting                        | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                        |                                                                                                     |               |
| Fish Consumption           | Insufficient Information              | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| Industrial Water Supply    | Fully Supporting                      | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                  | 2012                      | Low Priority                                                                                                                                                           |                                                                                                     |               |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                                                                                   |                                                                                                     |               |
| NJ02030105060080-01        | Middle Brook (NB Raritan River)       |            | RIVER                    | 24.28 MILES               | HUC14: 02030105060080 As of 2010 contains the following monitoring sites and associated SWQS Classification 01399100 FW2-NT AN0354 FW2-NT AN0355 FW2-NT FIBI038 FW2-NT |                                                                                                     |               |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                            | Source                                                                                              |               |
| Agricultural Water Supply  | Fully Supporting                      | N          |                          |                           |                                                                                                                                                                        |                                                                                                     | • Agriculture |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                        |                                                                                                     |               |
| Fish Consumption           | Insufficient Information              | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| Industrial Water Supply    | Fully Supporting                      | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| Primary Contact Recreation | Not Supporting                        | N          | Escherichia coli         | 2008                      | Medium Priority                                                                                                                                                        |                                                                                                     |               |
| Public Water Supply        | Fully Supporting                      | N          |                          |                           |                                                                                                                                                                        |                                                                                                     |               |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                                                                                   |                                                                                                     |               |
| NJ02030105060090-01        | Raritan R NB (Lamington R to Mine Bk) |            | FRESHWATER LAKE<br>RIVER | 2.99 ACRES<br>31.91 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01399120 FW2-NT 8-NB-2 FW2-NT NB14 FW2-NT NBRR5 FW2-NT NBRR6 FW2-NT              |                                                                                                     |               |



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|                            |                            |                   |                          |                           |                                                                                                                                    |                                                                  |
|----------------------------|----------------------------|-------------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information   | N                 |                          |                           |                                                                                                                                    | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Industrial Water Supply    | Fully Supporting           | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Primary Contact Recreation | Not Supporting             | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                          |                                                                  |
| Public Water Supply        | Fully Supporting           | N                 |                          |                           |                                                                                                                                    |                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>             |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                        |                                                                  |
| NJ02030105070030-01        | Raritan R NB (below Rt 28) |                   | FRESHWATER LAKE<br>RIVER | 6.57 ACRES<br>18.71 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01400000 FW2-NT AN0374 FW2-NT NBRR7 FW2-NT  |                                                                  |
| <b>Use</b>                 | <b>Attainment</b>          | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                 | <b>Source</b>                                                    |
| Agricultural Water Supply  | Fully Supporting           | N                 | pH                       | 2012                      | High Priority                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers                                |
| Aquatic Life               | Not Supporting             | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Fish Consumption           | Insufficient Information   | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Industrial Water Supply    | Fully Supporting           | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Primary Contact Recreation | Not Supporting             | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                          |                                                                  |
| Public Water Supply        | Not Supporting             | N                 | Arsenic                  | 2012                      | Low Priority                                                                                                                       |                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>             |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                        |                                                                  |
| NJ02030105080010-01        | Peters Brook               |                   | FRESHWATER LAKE<br>RIVER | 8.58 ACRES<br>24.38 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400395 FW2-NT AN0376 FW2-NT FIBI025 FW2-NT |                                                                  |
| <b>Use</b>                 | <b>Attainment</b>          | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                 | <b>Source</b>                                                    |
| Agricultural Water Supply  | Fully Supporting           | N                 | Cause Unknown            | 2006                      | Medium Priority                                                                                                                    | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers               |
| Aquatic Life               | Not Supporting             | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Fish Consumption           | Insufficient Information   | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Industrial Water Supply    | Fully Supporting           | N                 |                          |                           |                                                                                                                                    |                                                                  |
| Primary Contact Recreation | Not Supporting             | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                          |                                                                  |
| Public Water Supply        | Fully Supporting           | N                 |                          |                           |                                                                                                                                    |                                                                  |

| AU ID                      | AU Name                             |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                                      |                                                                                                               |
|----------------------------|-------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| NJ02030105080020-01        | Raritan R Lwr (Rt 206 to NB / SB)   |            | FRESHWATER LAKE<br>RIVER | 35.62 ACRES<br>25.99 MILES | Monitoring sites and associated SWQS<br>Classifications: NJW04459-105-1 FW2-NT<br>NJW105 1 FW2-NT NJW105 center FW2-NT<br>NJW242 1 FW2-NT NJW242 2 FW2-NT NJW242<br>OUTLET FW2-NT In 2012, assessed based on<br>Stations Lake 31A-09, Japanese Garden A-09 and<br>Old Urb |                                                                                                               |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                    | N          | Phosphorus (Total)       | 2010                       | High Priority                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          |                          |                            |                                                                                                                                                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Not Supporting                      | N          | Mercury in Fish Tissue   | 2010                       | Completed                                                                                                                                                                                                                                                                 |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                    | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                                                 |                                                                                                               |
| Primary Contact Recreation | Not Supporting                      | N          |                          |                            |                                                                                                                                                                                                                                                                           |                                                                                                               |
| Public Water Supply        | Fully Supporting                    | N          |                          |                            |                                                                                                                                                                                                                                                                           |                                                                                                               |
| AU ID                      | AU Name                             |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                                      |                                                                                                               |
| NJ02030105080030-01        | Raritan R Lwr (Millstone to Rt 206) |            | FRESHWATER LAKE<br>RIVER | 14.56 ACRES<br>24.35 MILES | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification: 01400500<br>FW2-NT AN0375 FW2-NT AN0377 FW2-NT<br>DSR 16R FW2-NT R1 FW2-NT                                                                                                      |                                                                                                               |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                    | N          | Cause Unknown<br>pH      | 2010                       | Pollution<br>Medium Priority                                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          |                          |                            |                                                                                                                                                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Not Supporting                      | N          | Mercury in Fish Tissue   | 2010                       | Completed                                                                                                                                                                                                                                                                 |                                                                                                               |
| Industrial Water Supply    | Not Supporting                      | N          | pH                       | 2010                       | Medium Priority                                                                                                                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Not Supporting                      | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                                                 |                                                                                                               |
| Public Water Supply        | Fully Supporting                    | N          |                          |                            |                                                                                                                                                                                                                                                                           |                                                                                                               |
| AU ID                      | AU Name                             |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                                      |                                                                                                               |

|                            |                                       |                   |                          |                            |                                                                                                                                                           |               |
|----------------------------|---------------------------------------|-------------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| NJ02030105090010-01        | Stony Bk (above 74d 49m 15s)          |                   | FRESHWATER LAKE<br>RIVER | 10.73 ACRES<br>13.32 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW184 1 FW2-NT                                                     |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information              | N                 | Escherichia coli         | 2012                       | Medium Priority                                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                      | N                 |                          |                            |                                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                            |                                                                                                                                                           |               |
| Industrial Water Supply    | Insufficient Information              | N                 |                          |                            |                                                                                                                                                           |               |
| Primary Contact Recreation | Not Supporting                        | N                 |                          |                            |                                                                                                                                                           |               |
| Public Water Supply        | Fully Supporting                      | N                 |                          |                            |                                                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                               |               |
| NJ02030105090020-01        | Stony Bk (74d 48m 10s to 74d 49m 15s) |                   | FRESHWATER LAKE<br>RIVER | 4.84 ACRES<br>35.56 MILES  | HUC14: 02030105090020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01400860 FW2-NT 01400870 FW2-NT AN0390 FW2-NT |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                      | N                 | Oxygen, Dissolved        | 2012                       | Medium Priority                                                                                                                                           |               |
| Aquatic Life               | Not Supporting                        | N                 |                          |                            |                                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                            |                                                                                                                                                           |               |
| Industrial Water Supply    | Fully Supporting                      | N                 | Escherichia coli         | 2008                       | Medium Priority                                                                                                                                           |               |
| Primary Contact Recreation | Not Supporting                        | N                 |                          |                            |                                                                                                                                                           |               |
| Public Water Supply        | Not Supporting                        | N                 |                          |                            |                                                                                                                                                           |               |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                  | 2012                       | Low Priority                                                                                                                                              |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                               |               |
| NJ02030105090030-01        | Stony Bk (Baldwins Ck to 74d 48m 10s) |                   | FRESHWATER LAKE<br>RIVER | 9.34 ACRES<br>20.6 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400883 FW2-NT 10-STO-3 FW2-NT AN0391 FW2-NT FIBI030 FW2-NT        |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b> |

|                            |                                          |                   |                          |                            |                                                                                                     |                                                                                                                                               |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli         | 2012                       | Medium Priority                                                                                     |                                                                                                                                               |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                         |                                                                                                                                               |
| NJ02030105090040-01        | Stony Bk(74d46m dam to/incl Baldwins Ck) |                   | FRESHWATER LAKE<br>RIVER | 30.89 ACRES<br>15.07 MILES | HUC14: 02030105090040                                                                               |                                                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                  | <b>Source</b>                                                                                                                                 |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli         | 2012                       | Medium Priority                                                                                     |                                                                                                                                               |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                     |                                                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                         |                                                                                                                                               |
| NJ02030105090050-01        | Stony Bk(Province Line Rd to 74d46m dam) |                   | FRESHWATER LAKE<br>RIVER | 53.04 ACRES<br>29.8 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0392 FW2-NT |                                                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                  | <b>Source</b>                                                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                          |                            |                                                                                                     | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 | Phosphorus (Total)       | 2006                       | High Priority                                                                                       |                                                                                                                                               |
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue   | 2010                       | Completed                                                                                           |                                                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                            |                                                                                                     |                                                                                                                                               |

|                            |                                       |                   |                          |                           |                                                                                                                                                     |                                                                                                                             |
|----------------------------|---------------------------------------|-------------------|--------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                        | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                                           | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers                                                            |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                  | 2006                      | Low Priority                                                                                                                                        |                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                         |                                                                                                                             |
| NJ02030105090060-01        | Stony Bk (Rt 206 to Province Line Rd) |                   | FRESHWATER LAKE<br>RIVER | 7.06 ACRES<br>26.07 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401000 FW2-NT 10-STO-1 FW2-NT 10-STO-4 FW2-NT AN0393 FW2-NT |                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                  | <b>Source</b>                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                      | N                 | Phosphorus (Total)       | 2006                      | High Priority                                                                                                                                       | • Package<br>Plant or Other<br>Permitted<br>Small Flows<br>Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                        | N                 |                          |                           |                                                                                                                                                     |                                                                                                                             |
| Fish Consumption           | Insufficient Information              | N                 |                          |                           |                                                                                                                                                     |                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                      | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                                           |                                                                                                                             |
| Primary Contact Recreation | Not Supporting                        | N                 |                          |                           |                                                                                                                                                     |                                                                                                                             |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                  | 2006                      | Low Priority                                                                                                                                        |                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                         |                                                                                                                             |
| NJ02030105090070-01        | Stony Bk (Harrison St to Rt 206)      |                   | FRESHWATER LAKE<br>RIVER | 0.03 ACRES<br>6.32 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification FIBI070 FW2-NT                                                |                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                  | <b>Source</b>                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                      | N                 | Phosphorus (Total)       | 2006                      | High Priority                                                                                                                                       |                                                                                                                             |
| Aquatic Life               | Not Supporting                        | N                 |                          |                           |                                                                                                                                                     |                                                                                                                             |
| Fish Consumption           | Insufficient Information              | N                 |                          |                           |                                                                                                                                                     |                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                      | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                                           |                                                                                                                             |
| Primary Contact Recreation | Not Supporting                        | N                 |                          |                           |                                                                                                                                                     |                                                                                                                             |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                  | 2006                      | Low Priority                                                                                                                                        |                                                                                                                             |

| AU ID                      | AU Name                       |            | Water Type               | Size                      | Location Description                                                                                                                                                                     |                                                                                                      |
|----------------------------|-------------------------------|------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02030105090080-01        | Duck Pond Run                 |            | FRESHWATER LAKE<br>RIVER | 2.2 ACRES<br>18.08 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401200<br>FW2-NT AN0394 FW2-NT BA118A FW2-NT DPR 1 FW2-NT DPR 2 FW2-NT DPR 3 FW2-NT DPR 4 FW2-NT |                                                                                                      |
| Use                        | Attainment                    | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting              | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information      | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting              | N          | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                                |                                                                                                      |
| Primary Contact Recreation | Not Supporting                | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Fully Supporting              | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| AU ID                      | AU Name                       |            | Water Type               | Size                      | Location Description                                                                                                                                                                     |                                                                                                      |
| NJ02030105090090-01        | Stony Bk- Princeton drainage  |            | FRESHWATER LAKE<br>RIVER | 78.38 ACRES<br>0.15 MILES | 01401000 10-STO-1 10-STO-4                                                                                                                                                               |                                                                                                      |
| Use                        | Attainment                    | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting              | N          | Phosphorus (Total)       | 2010                      | High Priority                                                                                                                                                                            |                                                                                                      |
| Aquatic Life               | Not Supporting                | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information      | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting              | N          | Fecal Coliform           | 2010                      | Completed                                                                                                                                                                                |                                                                                                      |
| Primary Contact Recreation | Not Supporting                | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Not Supporting                | N          |                          |                           |                                                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Not Supporting                | N          | Arsenic                  | 2010                      | Low Priority                                                                                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                       |            | Water Type               | Size                      | Location Description                                                                                                                                                                     |                                                                                                      |
| NJ02030105100010-01        | Millstone River (above Rt 33) |            | RIVER                    | 25.49 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400530<br>FW2-NT 01400540 FW2-NT 10-MIL-1 FW2-NT 5                                               |                                                                                                      |

|                            |                                          |            |                                                                     |                    |                                                                                                                                                                         | FW2-NT AN0378 FW2-NT AN0379 FW2-NT MB-72 FW2-NT MB-73 FW2-NT MB-75 FW2                                                                   |  |
|----------------------------|------------------------------------------|------------|---------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                               | Threatened | Cause                                                               | Cycle First Listed | TMDL Status                                                                                                                                                             | Source                                                                                                                                   |  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS)                  | 2006<br>2006       | High Priority<br>High Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |  |
| Aquatic Life               | Not Supporting                           | N          |                                                                     |                    |                                                                                                                                                                         |                                                                                                                                          |  |
| Fish Consumption           | Insufficient Information                 | N          |                                                                     |                    |                                                                                                                                                                         |                                                                                                                                          |  |
| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS)                                        | 2006               | High Priority                                                                                                                                                           |                                                                                                                                          |  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                                      | 2006               | Completed                                                                                                                                                               |                                                                                                                                          |  |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                                             | 2006               | Low Priority                                                                                                                                                            |                                                                                                                                          |  |
| AU ID                      | AU Name                                  |            | Water Type                                                          | Size               | Location Description                                                                                                                                                    |                                                                                                                                          |  |
| NJ02030105100020-01        | Millstone R (Applegarth road to Rt 33)   |            | RIVER                                                               | 27.63 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0382D FW2-NT BA116 FW2-NT MB-BB2 FW2-NT MB-BB3 FW2-NT MB-CA FW2-NT MB-CB FW2-NT |                                                                                                                                          |  |
| Use                        | Attainment                               | Threatened | Cause                                                               | Cycle First Listed | TMDL Status                                                                                                                                                             | Source                                                                                                                                   |  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006       | Pollution<br>High Priority<br>High Priority                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |  |
| Aquatic Life               | Not Supporting                           | N          |                                                                     |                    |                                                                                                                                                                         |                                                                                                                                          |  |
| Fish Consumption           | Insufficient Information                 | N          |                                                                     |                    |                                                                                                                                                                         |                                                                                                                                          |  |
| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS)                                        | 2006               | High Priority                                                                                                                                                           |                                                                                                                                          |  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                                      | 2006               | Completed                                                                                                                                                               |                                                                                                                                          |  |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                                             | 2006               | Low Priority                                                                                                                                                            |                                                                                                                                          |  |
| AU ID                      | AU Name                                  |            | Water Type                                                          | Size               | Location Description                                                                                                                                                    |                                                                                                                                          |  |
| NJ02030105100030-01        | Millstone R (RockyBk to Applegarth road) |            | RIVER                                                               | 16.61 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400560 FW2-NT UMR1 FW2-NT                                                       |                                                                                                                                          |  |

| Use                        | Attainment                           | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                      | Source                                                                                                                                                                                         |
|----------------------------|--------------------------------------|------------|--------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                     | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2008               | Medium Priority<br>High Priority                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information             | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                     | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                       | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Public Water Supply        | Fully Supporting                     | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
|                            |                                      |            | Fecal Coliform                       | 2008                       | Completed                                                                                                                                                                                                                                        |                                                                                                                                                                                                |
| AU ID                      | AU Name                              |            | Water Type                           | Size                       | Location Description                                                                                                                                                                                                                             |                                                                                                                                                                                                |
| NJ02030105100040-01        | Rocky Brook (above Monmouth Co line) |            | FRESHWATER LAKE<br>RIVER             | 16.04 ACRES<br>21.73 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400585 FW2-NT AN0380 FW2-NT MB-70 FW2-NT MB-RA FW2-NT MB-RB FW2-NT M-PARK 5 FW2-NT                                                                       |                                                                                                                                                                                                |
| Use                        | Attainment                           | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                      | Source                                                                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                     | N          | Arsenic                              | 2006                       | Low Priority                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Fully Supporting                     | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information             | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                     | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                     | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                       | N          |                                      |                            |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                |
| AU ID                      | AU Name                              |            | Water Type                           | Size                       | Location Description                                                                                                                                                                                                                             |                                                                                                                                                                                                |
| NJ02030105100050-01        | Rocky Brook (below Monmouth Co line) |            | FRESHWATER LAKE<br>RIVER             | 38.88 ACRES<br>15.76 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01400598 FW2-NT 01400599 FW2-NT 10-ROC-1 FW2-NT 10-ROC-2 FW2-NT AN0381 FW2-NT NJW024 1 FW2-NT NJW024 2 FW2-NT NJW024 Center FW2-NT NJW024 OUTLET FW2-NT R |                                                                                                                                                                                                |
| Use                        | Attainment                           | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                      | Source                                                                                                                                                                                         |

|                            |                                       |                   |                                                                                                |                               |                                                                                                                                                                              |               |                                                                                                                                                                                                |
|----------------------------|---------------------------------------|-------------------|------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information              | N                 |                                                                                                |                               |                                                                                                                                                                              |               |                                                                                                                                                                                                |
| Aquatic Life               | Not Supporting                        | N                 | Oxygen, Dissolved<br>Phosphorus (Total)                                                        | 2010<br>2006                  | Medium Priority<br>High Priority                                                                                                                                             |               |                                                                                                                                                                                                |
| Fish Consumption           | Not Supporting                        | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2012<br>2012<br>2012  | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                 |               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Industrial Water Supply    | Fully Supporting                      | N                 |                                                                                                |                               |                                                                                                                                                                              |               |                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                        | N                 | Fecal Coliform                                                                                 | 2008                          | Completed                                                                                                                                                                    |               |                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                                                                                        | 2006                          | Low Priority                                                                                                                                                                 |               |                                                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>                                                                              | <b>Size</b>                   | <b>Location Description</b>                                                                                                                                                  |               |                                                                                                                                                                                                |
| NJ02030105100060-01        | Millstone R (Cranbury Bk to Rocky Bk) |                   | RIVER                                                                                          | 14.43 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400640 FW2-NT 01400650 FW2-NT AN0382 FW2-NT AN0382B FW2-NT BA117A FW2-NT UMR2 FW2-NT |               |                                                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>                                                                                   | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                                           | <b>Source</b> |                                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                                                                                                |                               |                                                                                                                                                                              |               |                                                                                                                                                                                                |
| Aquatic Life               | Not Supporting                        | N                 | Phosphorus (Total)                                                                             | 2006                          | High Priority                                                                                                                                                                |               |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information              | N                 |                                                                                                |                               |                                                                                                                                                                              |               |                                                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                      | N                 |                                                                                                |                               |                                                                                                                                                                              |               |                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                        | N                 | Fecal Coliform                                                                                 | 2006                          | Completed                                                                                                                                                                    |               |                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                                                                                        | 2006                          | Low Priority                                                                                                                                                                 |               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>                                                                              | <b>Size</b>                   | <b>Location Description</b>                                                                                                                                                  |               |                                                                                                                                                                                                |
| NJ02030105100070-01        | Cranbury Brook (above NJ Turnpike)    |                   | FRESHWATER LAKE<br><br>RIVER                                                                   | 9.96 ACRES<br><br>29.54 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400690 FW2-NT AN0385 FW2-NT                                                          |               |                                                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>                                                                                   | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                                           | <b>Source</b> |                                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                                                                                                |                               |                                                                                                                                                                              |               | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                                                                                                                |

| Aquatic Life               | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                             | • Urban<br>Runoff/Storm<br>Sewers                  |
|----------------------------|------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                   |                                                    |
| Public Water Supply        | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                        |                                                    |
| NJ02030105100080-01        | Cedar Brook (Cranbury Brook)       |            | RIVER                    | 12.46 MILES                | HUC14: 02030105100080                                                                                                                                                                       |                                                    |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                 | Source                                             |
| Agricultural Water Supply  | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Aquatic Life               | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Industrial Water Supply    | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Primary Contact Recreation | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Public Water Supply        | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                        |                                                    |
| NJ02030105100090-01        | Cranbury Brook (below NJ Turnpike) |            | FRESHWATER LAKE<br>RIVER | 60.18 ACRES<br>10.39 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0386 FW2-NT CB2-PP FW2-NT NJW033 1 FW2-NT NJW033 2 FW2-NT NJW033 Center FW2-NT NJW033 OUTLET FW2-NT |                                                    |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                 | Source                                             |
| Agricultural Water Supply  | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                             | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                             |                                                    |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                   |                                                    |

| Public Water Supply        | Fully Supporting                | N                        |                           |                                                                                                                                                                       |                 |        |
|----------------------------|---------------------------------|--------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|
| AU ID                      | AU Name                         | Water Type               | Size                      | Location Description                                                                                                                                                  |                 |        |
| NJ02030105100100-01        | Shallow Brook (Devils Brook)    | FRESHWATER LAKE<br>RIVER | 2.87 ACRES<br>20.89 MILES | HUC14: 02030105100100 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0388 FW2-NT                                             |                 |        |
| Use                        | Attainment                      | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                    | TMDL Status     | Source |
| Agricultural Water Supply  | Insufficient Information        | N                        | Cause Unknown             | 2008                                                                                                                                                                  | Medium Priority |        |
| Aquatic Life               | Not Supporting                  | N                        |                           |                                                                                                                                                                       |                 |        |
| Fish Consumption           | Insufficient Information        | N                        |                           |                                                                                                                                                                       |                 |        |
| Industrial Water Supply    | Insufficient Information        | N                        |                           |                                                                                                                                                                       |                 |        |
| Primary Contact Recreation | Insufficient Information        | N                        |                           |                                                                                                                                                                       |                 |        |
| Public Water Supply        | Insufficient Information        | N                        |                           |                                                                                                                                                                       |                 |        |
| AU ID                      | AU Name                         | Water Type               | Size                      | Location Description                                                                                                                                                  |                 |        |
| NJ02030105100110-01        | Devils Brook                    | FRESHWATER LAKE<br>RIVER | 4.8 ACRES<br>25.69 MILES  | HUC14: 02030105100110 As of 2010 contains the following monitoring sites and associated SWQS Classification 01400823 FW2-NT AN0387 FW2-NT AN0389 FW2-NT DB2-GP FW2-NT |                 |        |
| Use                        | Attainment                      | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                    | TMDL Status     | Source |
| Agricultural Water Supply  | Insufficient Information        | N                        | Oxygen, Dissolved         | 2010                                                                                                                                                                  | Medium Priority |        |
| Aquatic Life               | Not Supporting                  | N                        |                           |                                                                                                                                                                       |                 |        |
| Fish Consumption           | Insufficient Information        | N                        |                           |                                                                                                                                                                       |                 |        |
| Industrial Water Supply    | Insufficient Information        | N                        | Escherichia coli          | 2010                                                                                                                                                                  | Medium Priority |        |
| Primary Contact Recreation | Not Supporting                  | N                        |                           |                                                                                                                                                                       |                 |        |
| Public Water Supply        | Not Supporting                  | N                        | Arsenic                   | 2012                                                                                                                                                                  | Low Priority    |        |
| AU ID                      | AU Name                         | Water Type               | Size                      | Location Description                                                                                                                                                  |                 |        |
| NJ02030105100120-01        | Bear Brook (above Trenton Road) | RIVER                    | 11.69 MILES               | AN0383                                                                                                                                                                |                 |        |

| Use                        | Attainment                        | Threatened | Cause                                                 | Cycle First Listed             | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                |
|----------------------------|-----------------------------------|------------|-------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                  | N          |                                                       |                                |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul>                     |
| Aquatic Life               | Fully Supporting                  | N          |                                                       |                                |                                                                                                                                                                                   |                                                                                                                                                                       |
| Fish Consumption           | Insufficient Information          | N          |                                                       |                                |                                                                                                                                                                                   |                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                  | N          |                                                       |                                |                                                                                                                                                                                   |                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli                                      | 2008                           | Medium Priority                                                                                                                                                                   |                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                                               | 2008                           | Low Priority                                                                                                                                                                      |                                                                                                                                                                       |
| AU ID                      | AU Name                           |            | Water Type                                            | Size                           | Location Description                                                                                                                                                              |                                                                                                                                                                       |
| NJ02030105100130-01        | Bear Brook (below Trenton Road)   |            | FRESHWATER LAKE<br><br>RIVER                          | 31.07 ACRES<br><br>9.72 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01400775 FW2-NT 01400808 FW2-NT AN0383 FW2-NT AN0384 FW2-NT BBB2-GMP FW2-NT DSR 57L FW2-NT |                                                                                                                                                                       |
| Use                        | Attainment                        | Threatened | Cause                                                 | Cycle First Listed             | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                  | N          |                                                       |                                |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                    | N          | Cause Unknown<br>Oxygen, Dissolved Phosphorus (Total) | 2010<br>2012                   | Pollution<br>Medium Priority<br>High Priority                                                                                                                                     |                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                    | N          | Mercury in Fish Tissue                                | 2008                           | Completed                                                                                                                                                                         |                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                  | N          |                                                       |                                |                                                                                                                                                                                   |                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli                                      | 2008                           | Medium Priority                                                                                                                                                                   |                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                                               | 2008                           | Low Priority                                                                                                                                                                      |                                                                                                                                                                       |
| AU ID                      | AU Name                           |            | Water Type                                            | Size                           | Location Description                                                                                                                                                              |                                                                                                                                                                       |
| NJ02030105100140-01        | Millstone R (Rt 1 to Cranbury Bk) |            | FRESHWATER LAKE<br><br>RIVER                          | 39.94 ACRES<br><br>12.39 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01400834 FW2-NT 10-MIL-7 FW2-NT M1 FW2-NT UMR3 FW2-NT                                       |                                                                                                                                                                       |
| Use                        | Attainment                        | Threatened | Cause                                                 | Cycle First Listed             | TMDL Status                                                                                                                                                                       | Source                                                                                                                                                                |

| Agricultural Water Supply  | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
|----------------------------|------------------------------------------|------------|--------------------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2010                | Medium Priority<br>High Priority                                                                                                                                                                          |                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| Industrial Water Supply    | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| Primary Contact Recreation | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                              | 2006                        | Low Priority                                                                                                                                                                                              |                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                           | Size                        | Location Description                                                                                                                                                                                      |                                                                                                                            |
| NJ02030105110010-01        | Heathcote Brook                          |            | FRESHWATER LAKE<br>RIVER             | 2.94 ACRES<br>27.21 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401400 FW2-NT AN0395 FW2-NT AN0396 FW2-NT BA119 FW2-NT FIBI013 FW2-NT HCB1 FW2-NT HCB2 FW2-NT HCB3 FW2-NT HCB4 FW |                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                                | Cycle First Listed          | TMDL Status                                                                                                                                                                                               | Source                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                      |                             |                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                       |
| Aquatic Life               | Fully Supporting                         | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                         | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                       | 2006                        | Completed                                                                                                                                                                                                 |                                                                                                                            |
| Public Water Supply        | Fully Supporting                         | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                           | Size                        | Location Description                                                                                                                                                                                      |                                                                                                                            |
| NJ02030105110020-01        | Millstone R (HeathcoteBk to Harrison St) |            | FRESHWATER LAKE<br>RIVER             | 153.47 ACRES<br>10.22 MILES | HUC14: 02030105110020 As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 20L FW2-NT                                                                                |                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                                | Cycle First Listed          | TMDL Status                                                                                                                                                                                               | Source                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial</li> </ul>                  |
| Aquatic Life               | Insufficient Information                 | N          |                                      |                             |                                                                                                                                                                                                           |                                                                                                                            |

| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue                                              | 2008                         | Completed                                                                                                                                                                                       | Point Source Discharge                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------|----------------------------------------|------------|---------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information               | N          |                                                                     |                              |                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| Primary Contact Recreation | Insufficient Information               | N          |                                                                     |                              |                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| Public Water Supply        | Insufficient Information               | N          |                                                                     |                              |                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                                          | Size                         | Location Description                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                          |
| NJ02030105110030-01        | Millstone R (Beden Bk to Heathcote Bk) |            | FRESHWATER LAKE<br>RIVER                                            | 9.89 ACRES<br>26.17 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401301 FW2-NT 01401440 FW2-NT 10-MIL-2 FW2-NT AN0397 FW2-NT BA120A FW2-NT M2 FW2-NT M3 FW2-NT M4 FW2-NT |                                                                                                                                                                                                                                                                                                                                                                                          |
| Use                        | Attainment                             | Threatened | Cause                                                               | Cycle First Listed           | TMDL Status                                                                                                                                                                                     | Source                                                                                                                                                                                                                                                                                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information               | N          |                                                                     |                              |                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total)<br>Temperature, water | 2010<br>2006<br>2006<br>2006 | Medium Priority<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                          |
| Fish Consumption           | Insufficient Information               | N          |                                                                     |                              |                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| Industrial Water Supply    | Insufficient Information               | N          |                                                                     |                              |                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                                                    | 2006                         | Medium Priority                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                                             | 2006                         | Low Priority                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                          |
|                            |                                        |            |                                                                     |                              |                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                                          | Size                         | Location Description                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                          |
| NJ02030105110040-01        | Beden Brook (above Province Line Rd)   |            | RIVER                                                               | 20 MILES                     | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401520                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                          |

| FW2-NT 10-BED-1 FW2-NT AN0398 FW2-NT |                                      |            |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
|--------------------------------------|--------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                                  | Attainment                           | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                               | Source                                                                                                                                                                                                                         |
| Agricultural Water Supply            | Insufficient Information             | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Aquatic Life                         | Fully Supporting                     | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Fish Consumption                     | Insufficient Information             | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Industrial Water Supply              | Insufficient Information             | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Primary Contact Recreation           | Not Supporting                       | N          | Escherichia coli         | 2010                       | Medium Priority                                                                                                                                                           |                                                                                                                                                                                                                                |
| Public Water Supply                  | Not Supporting                       | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                              |                                                                                                                                                                                                                                |
| AU ID                                | AU Name                              |            | Water Type               | Size                       | Location Description                                                                                                                                                      |                                                                                                                                                                                                                                |
| NJ02030105110050-01                  | Beden Brook (below Province Line Rd) |            | FRESHWATER LAKE<br>RIVER | 11.56 ACRES<br>29.53 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401600 FW2-NT 10-BED-2, 10-BED-3 FW2-NT AN0401 FW2-NT BA121 FW2-NT FIBI089 FW2-NT |                                                                                                                                                                                                                                |
| Use                                  | Attainment                           | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                               | Source                                                                                                                                                                                                                         |
| Agricultural Water Supply            | Fully Supporting                     | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Aquatic Life                         | Not Supporting                       | N          | Phosphorus (Total)       | 2006                       | High Priority                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption                     | Insufficient Information             | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Industrial Water Supply              | Fully Supporting                     | N          |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| Primary Contact Recreation           | Not Supporting                       | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                 |                                                                                                                                                                                                                                |
| Public Water Supply                  | Not Supporting                       | N          | Arsenic                  | 2006                       | Low Priority                                                                                                                                                              |                                                                                                                                                                                                                                |
|                                      |                                      |            |                          |                            |                                                                                                                                                                           |                                                                                                                                                                                                                                |
| AU ID                                | AU Name                              |            | Water Type               | Size                       | Location Description                                                                                                                                                      |                                                                                                                                                                                                                                |
| NJ02030105110060-01                  | Rock Brook (above Camp Meeting Ave)  |            | RIVER                    | 21.57 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401560 FW2-NT AN0399 FW2-NT BA192 FW2-NT BA193 FW2-NT                             |                                                                                                                                                                                                                                |
| Use                                  | Attainment                           | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                               | Source                                                                                                                                                                                                                         |

| Agricultural Water Supply  | Fully Supporting                    | N          |                          |                          |                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |                |      |              |
|----------------------------|-------------------------------------|------------|--------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------|------|--------------|
| Aquatic Life               | Fully Supporting                    | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Fish Consumption           | Insufficient Information            | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Industrial Water Supply    | Fully Supporting                    | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Primary Contact Recreation | Not Supporting                      | N          | Escherichia coli         | 2006                     | Completed                                                                                                                                       |                                                                                                               |                |      |              |
| Public Water Supply        | Fully Supporting                    | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| AU ID                      | AU Name                             |            | Water Type               | Size                     | Location Description                                                                                                                            |                                                                                                               |                |      |              |
| NJ02030105110070-01        | Rock Brook (below Camp Meeting Ave) |            | FRESHWATER LAKE<br>RIVER | 8.73 ACRES<br>10.5 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401595 FW2-NT 10-RO-1 FW2-NT AN0400 FW2-NT BA191 FW2-NT |                                                                                                               |                |      |              |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                                                                                                     | Source                                                                                                        |                |      |              |
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown            | 2012                     | Medium Priority                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |                |      |              |
| Aquatic Life               | Not Supporting                      | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Fish Consumption           | Insufficient Information            | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Industrial Water Supply    | Insufficient Information            | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Primary Contact Recreation | Not Supporting                      | N          |                          |                          |                                                                                                                                                 |                                                                                                               | Fecal Coliform | 2008 | Completed    |
| Public Water Supply        | Not Supporting                      | N          |                          |                          |                                                                                                                                                 |                                                                                                               | Arsenic        | 2012 | Low Priority |
| AU ID                      | AU Name                             |            | Water Type               | Size                     | Location Description                                                                                                                            |                                                                                                               |                |      |              |
| NJ02030105110080-01        | Pike Run (above Crusier Brook)      |            | RIVER                    | 12.82 MILES              | HUC14: 02030105110080 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0402 FW2-NT                       |                                                                                                               |                |      |              |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                                                                                                     | Source                                                                                                        |                |      |              |
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown            | 2008                     | Medium Priority                                                                                                                                 |                                                                                                               |                |      |              |
| Aquatic Life               | Not Supporting                      | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Fish Consumption           | Insufficient Information            | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |
| Industrial Water Supply    | Insufficient Information            | N          |                          |                          |                                                                                                                                                 |                                                                                                               |                |      |              |

|                            |                               |                   |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
|----------------------------|-------------------------------|-------------------|------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information      | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information      | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                |                   | <b>Water Type</b>                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                      |                                                                                                                                                   |
| NJ02030105110090-01        | Cruser Brook / Roaring Brook  |                   | FRESHWATER LAKE<br>RIVER                 | 0.3 ACRES<br>14.54 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0403 FW2-NT BFBM000037 CR1                               |                                                                                                                                                   |
| <b>Use</b>                 | <b>Attainment</b>             | <b>Threatened</b> | <b>Cause</b>                             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                               | <b>Source</b>                                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information      | N                 | Cause Unknown<br><br>Escherichia coli    | 2012<br><br>2012          | Medium Priority<br><br>Medium Priority                                                                                                           |                                                                                                                                                   |
| Aquatic Life               | Not Supporting                | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information      | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Industrial Water Supply    | Insufficient Information      | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information      | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                |                   | <b>Water Type</b>                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                      |                                                                                                                                                   |
| NJ02030105110100-01        | Pike Run (below Cruser Brook) |                   | FRESHWATER LAKE<br>RIVER                 | 2.8 ACRES<br>31.68 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401700 FW2-NT AN0404 FW2-NT AN0405 FW2-NT FIBI016 FW2-NT |                                                                                                                                                   |
| <b>Use</b>                 | <b>Attainment</b>             | <b>Threatened</b> | <b>Cause</b>                             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                               | <b>Source</b>                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting              | N                 | Phosphorus (Total)<br><br>Fecal Coliform | 2008<br><br>2006          | High Priority<br><br>Completed                                                                                                                   | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information      | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting              | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting              | N                 |                                          |                           |                                                                                                                                                  |                                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                |                   | <b>Water Type</b>                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                      |                                                                                                                                                   |

|                            |                                          |                   |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
|----------------------------|------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030105110110-01        | Millstone R (BlackwellsMills to BedenBk) |                   | RIVER                                                                                                  | 45.79 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01460530 FW2-NT AN0406 FW2-NT AN0407 FW2-NT BA122A FW2-NT M5 FW2-NT 01402000 FW2-NT |                                                                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                                                           | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                        | <b>Source</b>                                                                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown<br>Phosphorus (Total)<br><br>Mercury in Fish Tissue<br><br>Fecal Coliform<br><br>Arsenic | 2006                      | Pollution<br>Medium Priority                                                                                                                                              | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                                                                      | <b>Size</b>               | <b>Location Description</b>                                                                                                                                               |                                                                                                                                                                                                                      |
| NJ02030105110120-01        | Sixmile Run (above Middlebush Rd)        |                   | FRESHWATER LAKE<br>RIVER                                                                               | 2.3 ACRES<br>22.46 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0408 FW2-NT FIBI022 FW2-NT BFBM000017                                             |                                                                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                                                           | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                        | <b>Source</b>                                                                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)<br><br><br>Escherichia coli                                                         | 2006                      | Medium Priority                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                 |
| Aquatic Life               | Not Supporting                           | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N                 |                                                                                                        |                           |                                                                                                                                                                           |                                                                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                                                                      | <b>Size</b>               | <b>Location Description</b>                                                                                                                                               |                                                                                                                                                                                                                      |
| NJ02030105110130-01        | Sixmile Run (below Middlebush Rd)        |                   | RIVER                                                                                                  | 10.47 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification SMR1 FW2-NT                                                                         |                                                                                                                                                                                                                      |

| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                        | Source                                                                                               |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information                 | N          | Phosphorus (Total)       | 2010                      | Medium Priority                                                                                                                                                                                                    |                                                                                                      |
| Aquatic Life               | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| Public Water Supply        | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                                               |                                                                                                      |
| NJ02030105110140-01        | Millstone R(AmwellRd to BlackwellsMills) |            | RIVER                    | 20.18 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01401900 FW2-NT 01402000 FW2-NT 10-MIL-5, 10-MIL-6 FW2-NT AN0409 FW2-NT AN0410 FW2-NT DSR 1R FW2-NT EWQ0409 FW2-NT M6 FW2-NT |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                        | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)       | 2006                      | Medium Priority                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2010                      | Completed                                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                      | Low Priority                                                                                                                                                                                                       |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                                               |                                                                                                      |
| NJ02030105110150-01        | Royce Brook (above Branch Royce Brook)   |            | FRESHWATER LAKE<br>RIVER | 4.03 ACRES<br>20.62 MILES | HUC14: 02030105110150 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0411 FW2-NT                                                                                          |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                        | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                                                                    |                                                                                                      |
| Aquatic Life               | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                                                    |                                                                                                      |

| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                   |                                                                                                                                                                         |
| NJ02030105110160-01        | Royce Brook (below/incl Branch Royce Bk) |            | RIVER                    | 14.9 MILES                 | HUC14: 02030105110160 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0412 FW2-NT AN0413 FW2-NT FIBI014 FW2-NT BFBM000045                                                      |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                            | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown            | 2006                       | Medium Priority                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli         | 2012                       | Medium Priority                                                                                                                                                                                                        |                                                                                                                                                                         |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                   |                                                                                                                                                                         |
| NJ02030105110170-01        | Millstone River (below Amwell Rd)        |            | FRESHWATER LAKE<br>RIVER | 12.07 ACRES<br>21.79 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01402540 FW2-NT 10-MIL-3 FW2-NT AN0414 FW2-NT BA123A FW2-NT M7 FW2-NT NJW04459-257-1 FW2-NT NJW257 1 FW2-NT NJW257 center FW2-NT |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                            | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH<br>Phosphorus (Total) | 2006<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban</li> </ul>                                 |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                                        |                                                                                                                                                                         |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2010                       | Completed                                                                                                                                                                                                              |                                                                                                                                                                         |

| Industrial Water Supply    | Fully Supporting                        | N          | Fecal Coliform  | 2006               | Completed                                                                                                                            | Runoff/Storm Sewers                                                         |
|----------------------------|-----------------------------------------|------------|-----------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                          | N          |                 |                    |                                                                                                                                      |                                                                             |
| Public Water Supply        | Fully Supporting                        | N          |                 |                    |                                                                                                                                      |                                                                             |
| AU ID                      | AU Name                                 |            | Water Type      | Size               | Location Description                                                                                                                 |                                                                             |
| NJ02030105120010-01        | Green Bk (above/incl Blue Brook)        |            | FRESHWATER LAKE | 18.04 ACRES        | HUC14: 02030105120010                                                                                                                |                                                                             |
|                            |                                         |            | RIVER           | 11.46 MILES        |                                                                                                                                      |                                                                             |
| Use                        | Attainment                              | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                          | Source                                                                      |
| Agricultural Water Supply  | Fully Supporting                        | N          | Fecal Coliform  | 2006               | Completed                                                                                                                            | <ul style="list-style-type: none"> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                 |                    |                                                                                                                                      |                                                                             |
| Aquatic Life - Trout       | Insufficient Information                | N          |                 |                    |                                                                                                                                      |                                                                             |
| Fish Consumption           | Insufficient Information                | N          |                 |                    |                                                                                                                                      |                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N          |                 |                    |                                                                                                                                      |                                                                             |
| Primary Contact Recreation | Not Supporting                          | N          |                 |                    |                                                                                                                                      |                                                                             |
| Public Water Supply        | Fully Supporting                        | N          |                 |                    |                                                                                                                                      |                                                                             |
| AU ID                      | AU Name                                 |            | Water Type      | Size               | Location Description                                                                                                                 |                                                                             |
| NJ02030105120020-01        | Green Bk (N Plainfield gage to Blue Bk) |            | RIVER           | 6.75 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01403465 FW2-NT 01403470 FW2-NT AN0421 FW2-NT |                                                                             |
| Use                        | Attainment                              | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                          | Source                                                                      |
| Agricultural Water Supply  | Fully Supporting                        | N          | Fecal Coliform  | 2006               | Completed                                                                                                                            | <ul style="list-style-type: none"> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                 |                    |                                                                                                                                      |                                                                             |
| Aquatic Life - Trout       | Not Supporting                          | N          |                 |                    |                                                                                                                                      |                                                                             |
| Fish Consumption           | Insufficient Information                | N          |                 |                    |                                                                                                                                      |                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N          |                 |                    |                                                                                                                                      |                                                                             |
| Primary Contact Recreation | Not Supporting                          | N          |                 |                    |                                                                                                                                      |                                                                             |

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| Public Water Supply        | Not Supporting                           | N          | Arsenic<br>Total Dissolved Solids | 2012<br>2010                   | Low Priority<br>Medium Priority                                                                                                                          |                                                                                                      |
|----------------------------|------------------------------------------|------------|-----------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  |            | Water Type                        | Size                           | Location Description                                                                                                                                     |                                                                                                      |
| NJ02030105120030-01        | Stony Brook (North Plainfield)           |            | FRESHWATER LAKE<br><br>RIVER      | 11.24 ACRES<br><br>14.76 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01403575 FW2-NT AN0422 FW2-NT NJW245 1 FW2-NT NJW245 OUTLET FW2-NT |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                             | Cycle First Listed             | TMDL Status                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown                     | 2006                           | Medium Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                        |
| Aquatic Life               | Not Supporting                           | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N          | Fecal Coliform                    | 2008                           | Completed                                                                                                                                                |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                           | 2012                           | Low Priority                                                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                        | Size                           | Location Description                                                                                                                                     |                                                                                                      |
| NJ02030105120040-01        | Green Bk (Bound Bk to N Plainfield gage) |            | RIVER                             | 14.18 MILES                    | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0423 FW2-NT FIBI097a FW2-NT                                      |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                             | Cycle First Listed             | TMDL Status                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown                     | 2006                           | Medium Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          |                                   |                                |                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          | Fecal Coliform                    | 2006                           | Completed                                                                                                                                                |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                        | Size                           | Location Description                                                                                                                                     |                                                                                                      |

|                            |                          |                   |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
|----------------------------|--------------------------|-------------------|-------------------------------------------------------|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02030105120050-01        | Middle Brook EB          |                   | FRESHWATER LAKE<br>RIVER                              | 4.87 ACRES<br>26.26 MILES              | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01403075 FW2-TM AN0418 FW2-TM AN0419 FW2-TM                                                    |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                          | <b>Cycle First Listed</b>              | <b>TMDL Status</b>                                                                                                                                                                    | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting         | N                 | Cause Unknown<br>Oxygen, Dissolved Phosphorus (Total) | 2012<br>2012                           | Pollution<br>Medium Priority<br>Medium Priority                                                                                                                                       |                                                                                                      |
| Aquatic Life               | Not Supporting           | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting           | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Insufficient Information | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Primary Contact Recreation | Insufficient Information | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Not Supporting           | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                     | <b>Size</b>                            | <b>Location Description</b>                                                                                                                                                           |                                                                                                      |
| NJ02030105120060-01        | Middle Brook WB          |                   | FRESHWATER LAKE<br>RESERVOIR<br>RIVER                 | 24.88 ACRES<br>21 ACRES<br>14.83 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01403171 FW2-NT AN0416 FW2-NT AN0417 FW2-NT BA187 FW2-NT BA188 FW2-NT BA189 FW2-NT BA190 FW2-NT |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                          | <b>Cycle First Listed</b>              | <b>TMDL Status</b>                                                                                                                                                                    | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting         | N                 | Cause Unknown                                         | 2008                                   | Medium Priority                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Fully Supporting         | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Primary Contact Recreation | Not Supporting           | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Fully Supporting         | N                 |                                                       |                                        |                                                                                                                                                                                       |                                                                                                      |

| AU ID                      | AU Name                         |            | Water Type                                                         | Size                     | Location Description                                                                                 |                                                                                                                                                                                              |
|----------------------------|---------------------------------|------------|--------------------------------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030105120070-01        | Cuckels Brook                   |            | FRESHWATER LAKE<br>RIVER                                           | 7.16 ACRES<br>7.36 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0415 FW2-NT  |                                                                                                                                                                                              |
| Use                        | Attainment                      | Threatened | Cause                                                              | Cycle First Listed       | TMDL Status                                                                                          | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information        | N          | Cause Unknown                                                      | 2008                     | Medium Priority                                                                                      | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                |
| Aquatic Life               | Not Supporting                  | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Fish Consumption           | Insufficient Information        | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information        | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                  | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Public Water Supply        | Insufficient Information        | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
|                            |                                 |            | Fecal Coliform                                                     | 2008                     | Completed                                                                                            |                                                                                                                                                                                              |
| AU ID                      | AU Name                         |            | Water Type                                                         | Size                     | Location Description                                                                                 |                                                                                                                                                                                              |
| NJ02030105120080-01        | South Fork of Bound Brook       |            | RIVER                                                              | 20.33 MILES              | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0424B FW2-NT |                                                                                                                                                                                              |
| Use                        | Attainment                      | Threatened | Cause                                                              | Cycle First Listed       | TMDL Status                                                                                          | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                | N          | Phosphorus (Total)<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2010<br>2006     | Medium Priority<br>Completed / Low Priority<br>Low Priority                                          | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                  | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                  | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                  | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                | N          |                                                                    |                          |                                                                                                      |                                                                                                                                                                                              |
|                            |                                 |            | Fecal Coliform                                                     | 2006                     | Completed                                                                                            |                                                                                                                                                                                              |
| AU ID                      | AU Name                         |            | Water Type                                                         | Size                     | Location Description                                                                                 |                                                                                                                                                                                              |
| NJ02030105120090-01        | Spring Lake Fork of Bound Brook |            | FRESHWATER LAKE<br>RIVER                                           | 6.45 ACRES<br>3.61 MILES | HUC14: 02030105120090                                                                                |                                                                                                                                                                                              |

| Use                        | Attainment                              | Threatened | Cause                                                                                                                   | Cycle First Listed           | TMDL Status                                                                                                         | Source                                                                                                                                                                                       |
|----------------------------|-----------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)<br>PCB in Fish Tissue<br>Fecal Coliform                                                              | 2006                         | Medium Priority<br>Low Priority<br>Completed                                                                        | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul>                                                                     |
| Aquatic Life               | Not Supporting                          | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                          | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                          | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                        | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| AU ID                      | AU Name                                 |            | Water Type                                                                                                              | Size                         | Location Description                                                                                                |                                                                                                                                                                                              |
| NJ02030105120100-01        | Bound Brook (below fork at 74d 25m 15s) |            | FRESHWATER LAKE<br>RIVER                                                                                                | 18.89 ACRES<br>17.32 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01403385 FW2-NT AN0424 FW2-NT |                                                                                                                                                                                              |
| Use                        | Attainment                              | Threatened | Cause                                                                                                                   | Cycle First Listed           | TMDL Status                                                                                                         | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)<br>Dioxin (including 2,3,7,8-TCDD)<br>Mercury in Fish Tissue<br>PCB in Fish Tissue<br>Fecal Coliform | 2006<br>2008<br>2010<br>2006 | Medium Priority<br>Low Priority<br>Completed / Low Priority<br>Low Priority<br>Completed                            | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                          | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                          | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                        | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| AU ID                      | AU Name                                 |            | Water Type                                                                                                              | Size                         | Location Description                                                                                                |                                                                                                                                                                                              |
| NJ02030105120110-01        | Ambrose Brook (above/incl Lake Nelson)  |            | FRESHWATER LAKE<br>RIVER                                                                                                | 15.82 ACRES<br>5.88 MILES    | HUC14: 02030105120110                                                                                               |                                                                                                                                                                                              |
| Use                        | Attainment                              | Threatened | Cause                                                                                                                   | Cycle First Listed           | TMDL Status                                                                                                         | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information                | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |
| Aquatic Life               | Insufficient Information                | N          |                                                                                                                         |                              |                                                                                                                     |                                                                                                                                                                                              |

| Fish Consumption           | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
|----------------------------|-----------------------------------|------------|----------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| AU ID                      | AU Name                           |            | Water Type                                                           | Size                      | Location Description                                                                                                                                                                     |                                                                                                                                                 |
| NJ02030105120120-01        | Ambrose Brook (below Lake Nelson) |            | FRESHWATER LAKE<br>RIVER                                             | 5.02 ACRES<br>22.24 MILES | HUC14: 02030105120120 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0425 FW2-NT AN0425A FW2-NT FIBI071 FW2-NT Jefferson Lake FW2-NT            |                                                                                                                                                 |
| Use                        | Attainment                        | Threatened | Cause                                                                | Cycle First Listed        | TMDL Status                                                                                                                                                                              | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information          | N          | Cause Unknown                                                        | 2006                      | Medium Priority                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Not Supporting                    | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information          | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| AU ID                      | AU Name                           |            | Water Type                                                           | Size                      | Location Description                                                                                                                                                                     |                                                                                                                                                 |
| NJ02030105120130-01        | Green Brook (below Bound Brook)   |            | FRESHWATER LAKE<br>RIVER                                             | 0.66 ACRES<br>7.5 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01403900 FW2-NT AN0426 FW2-NT FIBI091 FW2-NT Passaic-22L FW2-NT Passaic-22U FW2-NT NJHDG-25 FW2-NT |                                                                                                                                                 |
| Use                        | Attainment                        | Threatened | Cause                                                                | Cycle First Listed        | TMDL Status                                                                                                                                                                              | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                  | N          | Oxygen, Dissolved Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2012<br>2006<br>2006      | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                    | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                    | N          |                                                                      |                           |                                                                                                                                                                                          |                                                                                                                                                 |

| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS)                       | 2006                       | Medium Priority                                                                                                                                                 |                                                    |
|----------------------------|------------------------------------------|------------|----------------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                     | 2006                       | Completed                                                                                                                                                       |                                                    |
| Public Water Supply        | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                 |                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                         | Size                       | Location Description                                                                                                                                            |                                                    |
| NJ02030105120140-01        | Raritan R Lwr(I-287 Piscatway-Millstone) |            | DITCH OR CANAL<br>RIVER                            | 12.31 MILES<br>15.37 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01403300 FW2-NT AN0427 FW2-NT AN0428 FW2-NT R2 FW2-NT R3 FW2-NT R4 FW2-NT |                                                    |
| Use                        | Attainment                               | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                                     | Source                                             |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                 |                                                    |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006               | Medium Priority<br>High Priority                                                                                                                                |                                                    |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue                             | 2006                       | Completed                                                                                                                                                       |                                                    |
| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS)                       | 2006                       | High Priority                                                                                                                                                   |                                                    |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                     | 2006                       | Completed                                                                                                                                                       |                                                    |
| Public Water Supply        | Not Supporting                           | N          | Arsenic<br>Benzene                                 | 2006<br>2006               | Low Priority<br>Low Priority                                                                                                                                    |                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                         | Size                       | Location Description                                                                                                                                            |                                                    |
| NJ02030105120150-01        | Mile Run                                 |            | RIVER                                              | 6.96 MILES                 | HUC14: 02030105120150 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0429 FW2-NT FIBI015 FW2-NT                        |                                                    |
| Use                        | Attainment                               | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                                     | Source                                             |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                 |                                                    |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                                      | 2006                       | Medium Priority                                                                                                                                                 | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                 |                                                    |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                 |                                                    |

| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                                                                                                       | 2012                                 | Medium Priority                                                                                                                                                                                       |                                                                                                                                                                                                     |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information                 | N          |                                                                                                                        |                                      |                                                                                                                                                                                                       |                                                                                                                                                                                                     |
| AU ID                      | AU Name                                  |            | Water Type                                                                                                             | Size                                 | Location Description                                                                                                                                                                                  |                                                                                                                                                                                                     |
| NJ02030105120160-01        | Raritan R Lwr (MileRun to I-287 Pisctwy) |            | FRESHWATER LAKE<br>RIVER                                                                                               | 5.76 ACRES<br>27.41 MILES            | As of 2010 contains the following monitoring sites and associated SWQS Classification 01404100 FW2-NT 01404170 SE1 In 2012, also assessed based on Station 01403300                                   |                                                                                                                                                                                                     |
| Use                        | Attainment                               | Threatened | Cause                                                                                                                  | Cycle First Listed                   | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                                        |                                      |                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> <li>• Source Unknown</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS)                                                                     | 2006<br>2006                         | Medium Priority<br>Medium Priority                                                                                                                                                                    |                                                                                                                                                                                                     |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                                                                                                     | 2006                                 | Low Priority                                                                                                                                                                                          |                                                                                                                                                                                                     |
| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS)                                                                                           | 2006                                 | Medium Priority                                                                                                                                                                                       |                                                                                                                                                                                                     |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                                                                                         | 2006                                 | Completed                                                                                                                                                                                             |                                                                                                                                                                                                     |
| Public Water Supply        | Not Supporting                           | N          | Arsenic<br>Benzene                                                                                                     | 2006<br>2006                         | Low Priority<br>Low Priority                                                                                                                                                                          |                                                                                                                                                                                                     |
| AU ID                      | AU Name                                  |            | Water Type                                                                                                             | Size                                 | Location Description                                                                                                                                                                                  |                                                                                                                                                                                                     |
| NJ02030105120170-01        | Raritan R Lwr (Lawrence Bk to Mile Run)  |            | FRESHWATER LAKE<br>RIVER                                                                                               | 5.09 ACRES<br>21.36 MILES            | In 2012, assessed based on the following monitoring sites and associated SWQS Classification: 01460600 FW2-NT 01404170 FW2 (tidal) DSR 23R SE1 NJ02-0203 SE1 Passaic-23L SE1 Passaic-23U SE1 NJHDG-26 |                                                                                                                                                                                                     |
| Use                        | Attainment                               | Threatened | Cause                                                                                                                  | Cycle First Listed                   | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                                        |                                      |                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm</li> </ul>             |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS)                                                                     | 2002<br>2006                         | Medium Priority<br>Medium Priority                                                                                                                                                                    |                                                                                                                                                                                                     |
| Fish Consumption           | Not Supporting                           | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD) | 2008<br>2008<br>2012<br>2008<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                          |                                                                                                                                                                                                     |

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| Industrial Water Supply    | Not Supporting             | N          | Heptachlor epoxide<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2010<br>2008 | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                           | Sewers |
|----------------------------|----------------------------|------------|--------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Primary Contact Recreation | Not Supporting             | N          | Total Suspended Solids (TSS)                                       | 2006                 | Medium Priority                                                                                                                                                                                                        |        |
| Public Water Supply        | Not Supporting             | N          | Enterococcus                                                       | 2012                 | Medium Priority                                                                                                                                                                                                        |        |
|                            |                            |            | Arsenic<br>Benzo(a)pyrene (PAHs)<br>Heptachlor epoxide             | 2002<br>2008<br>2008 | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                           |        |
| AU ID                      | AU Name                    |            | Water Type                                                         | Size                 | Location Description                                                                                                                                                                                                   |        |
| NJ02030105120180-01        | Middle Brook               |            | RIVER                                                              | 2.42 MILES           | This HUC was created in 2010, split off from HUC 02030105120140. Monitoring stations and associated SWQS Classifications: 01403190 FW2-NT AN0420 FW2-NT FIBI072 FW2-NT 01403171 (FW2-NT) located in 02030105120060-01. |        |
| Use                        | Attainment                 | Threatened | Cause                                                              | Cycle First Listed   | TMDL Status                                                                                                                                                                                                            | Source |
| Agricultural Water Supply  | Fully Supporting           | N          | Cause Unknown                                                      | 2012                 | Medium Priority                                                                                                                                                                                                        |        |
| Aquatic Life               | Not Supporting             | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
| Fish Consumption           | Not Supporting             | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
| Industrial Water Supply    | Fully Supporting           | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
| Primary Contact Recreation | Not Supporting             | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
| Public Water Supply        | Not Supporting             | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
|                            |                            |            | Mercury in Fish Tissue                                             | 2010                 | Completed                                                                                                                                                                                                              |        |
|                            |                            |            | Escherichia coli                                                   | 2010                 | Completed                                                                                                                                                                                                              |        |
|                            |                            |            | Arsenic                                                            | 2010                 | Low Priority                                                                                                                                                                                                           |        |
| AU ID                      | AU Name                    |            | Water Type                                                         | Size                 | Location Description                                                                                                                                                                                                   |        |
| NJ02030105130010-01        | Great Ditch / Pigeon Swamp |            | FRESHWATER LAKE                                                    | 183.32 ACRES         | HUC14: 02030105130010                                                                                                                                                                                                  |        |
|                            |                            |            | RIVER                                                              | 11.22 MILES          |                                                                                                                                                                                                                        |        |
| Use                        | Attainment                 | Threatened | Cause                                                              | Cycle First Listed   | TMDL Status                                                                                                                                                                                                            | Source |
| Agricultural Water Supply  | Insufficient Information   | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
| Aquatic Life               | Insufficient Information   | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |
| Fish Consumption           | Insufficient Information   | N          |                                                                    |                      |                                                                                                                                                                                                                        |        |

| Industrial Water Supply    | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
|----------------------------|---------------------------------------|------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Primary Contact Recreation | Not Supporting                        | N          | Escherichia coli         | 2012                      | Medium Priority                                                                                                           |                             |
| Public Water Supply        | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                                      |                             |
| NJ02030105130020-01        | Lawrence Brook (above Deans Pond dam) |            | FRESHWATER LAKE<br>RIVER | 4.23 ACRES<br>11.24 MILES | HUC14: 02030105130020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0430 FW2-NT |                             |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                               | Source                      |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                           |                                                                                                                           | • Urban Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                           |                             |
| Fish Consumption           | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Industrial Water Supply    | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                  | 2006                      | Low Priority                                                                                                              |                             |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                                      |                             |
| NJ02030105130030-01        | Oakeys Brook                          |            | RIVER                    | 13.71 MILES               | HUC14: 02030105130030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0432 FW2-NT |                             |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                               | Source                      |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown            | 2012                      | Medium Priority                                                                                                           |                             |
| Fish Consumption           | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Industrial Water Supply    | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |
| Public Water Supply        | Insufficient Information              | N          |                          |                           |                                                                                                                           |                             |

| AU ID                      | AU Name                                 | Water Type               | Size                                                                   | Location Description                                                                                                                                                                                              |                                                                 |                                                                                                               |
|----------------------------|-----------------------------------------|--------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| NJ02030105130040-01        | Ireland Brook                           | FRESHWATER LAKE<br>RIVER | 22.89 ACRES<br>11.93 MILES                                             | HUC14: 02030105130040 As of 2010 contains the following monitoring sites and associated SWQS Classification 01404470 FW2-NT AN0433 FW2-NT FIBI051 FW2-NT                                                          |                                                                 |                                                                                                               |
| Use                        | Attainment                              | Threatened               | Cause                                                                  | Cycle First Listed                                                                                                                                                                                                | TMDL Status                                                     | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                        | N                        | pH                                                                     | 2006                                                                                                                                                                                                              | Medium Priority                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Primary Contact Recreation | Insufficient Information                | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Public Water Supply        | Fully Supporting                        | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| AU ID                      | AU Name                                 | Water Type               | Size                                                                   | Location Description                                                                                                                                                                                              |                                                                 |                                                                                                               |
| NJ02030105130050-01        | Lawrence Bk (Church Lane to Deans Pond) | FRESHWATER LAKE<br>RIVER | 62.22 ACRES<br>13.12 MILES                                             | 014043029-LAW-1 As of 2010 contains the following monitoring sites and associated SWQS Classification 01404400 FW2-NT 9-LAW-1 FW2-NT AN0431 FW2-NT IreB1 FW2-NT LawB1 FLi FW2-NT LawB1-FLi FW2-NT NJW060 1 FW2-NT |                                                                 |                                                                                                               |
| Use                        | Attainment                              | Threatened               | Cause                                                                  | Cycle First Listed                                                                                                                                                                                                | TMDL Status                                                     | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information                | N                        | Cause Unknown<br>Mercury in Fish Tissue<br>Escherichia coli<br>Arsenic | 2006<br>2010<br>2008<br>2006                                                                                                                                                                                      | Medium Priority<br>Completed<br>Medium Priority<br>Low Priority | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Fish Consumption           | Not Supporting                          | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| Public Water Supply        | Not Supporting                          | N                        |                                                                        |                                                                                                                                                                                                                   |                                                                 |                                                                                                               |
| AU ID                      | AU Name                                 | Water Type               | Size                                                                   | Location Description                                                                                                                                                                                              |                                                                 |                                                                                                               |
| NJ02030105130060-01        | Lawrence Bk (Milltown to Church Lane)   | FRESHWATER LAKE          | 189.04 ACRES                                                           | As of 2010 contains the following monitoring sites                                                                                                                                                                |                                                                 |                                                                                                               |

|                            |                                          |            | RIVER                                                                                     | 12.14 MILES                              | and associated SWQS Classification 01405003<br>FW2-NT AN0434 FW2-NT EWQ0434 FW2-NT<br>LawB2 FL FW2-NT LawB2-FL FW2-NT LawB3<br>FLo FW2-NT LawB3 FLo_R FW2-NT LawB3-FLo<br>FW2-NT LawB3-FLo_R FW2-NT NJW060                                          |                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------|------------|-------------------------------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                               | Threatened | Cause                                                                                     | Cycle First Listed                       | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown<br><br>Mercury in Fish Tissue<br><br>Escherichia coli<br><br>Arsenic        | 2012<br><br>2010<br><br>2008<br><br>2008 | Medium Priority<br><br>Completed<br><br>Medium Priority<br><br>Low Priority                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Natural Sources</li> </ul>                                                                                                                                                |
| Aquatic Life               | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Public Water Supply        | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                                                                | Size                                     | Location Description                                                                                                                                                                                                                                |                                                                                                                                                                                                                    |
| NJ02030105130070-01        | Lawrence Bk (below Milltown/Herberts br) |            | FRESHWATER LAKE<br><br>RIVER                                                              | 98.56 ACRES<br><br>12.52 MILES           | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0435 FW2-NT LawB4 WMPi FW2-NT LawB4-WMPi FW2-NT LawB5 WMP FW2-NT LawB5 WMP_C FW2-NT LawB5-WMP FW2-NT LawB5-WMP_C FW2-NT LawB6 WMPo FW2-NT LawB6-WMPo FW2-NT |                                                                                                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                                                                                     | Cycle First Listed                       | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                                                                                             |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown<br><br>Dioxin (including 2,3,7,8-TCDD)<br>PCB in Fish Tissue<br><br>Arsenic | 2006<br><br>2006<br>2006<br><br>2012     | Medium Priority<br><br>Low Priority<br>Low Priority<br><br>Low Priority                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Public Water Supply        | Not Supporting                           | N          |                                                                                           |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                                                                | Size                                     | Location Description                                                                                                                                                                                                                                |                                                                                                                                                                                                                    |

|                            |                                          |                   |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02030105140010-01        | Manalapan Brook (above 40d 16m 15s)      |                   | FRESHWATER LAKE<br>RIVER | 27.83 ACRES<br>49.29 MILES | monitoring sites and associated SWQS Classification 01405303 FW2-NT AN0437 FW2-NT AN0438 FW2-NT EWQ0437 FW2-NT NJW074 1 FW2-NT NJW074 2 FW2-NT NJW074 OUTLET FW2-NT                                      |                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                       | <b>Source</b>                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                              |                                                                                                                                                             |
| NJ02030105140020-01        | Manalapan Bk(incl LkManlpn to 40d16m15s) |                   | FRESHWATER LAKE<br>RIVER | 51.45 ACRES<br>44.64 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01405340 FW2-NT 9-MAN-1 FW2-NT AN0439 FW2-NT                                                                       |                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                       | <b>Source</b>                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                        |
| Aquatic Life               | Not Supporting                           | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue   | 2010                       | Completed                                                                                                                                                                                                |                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                              |                                                                                                                                                             |
| NJ02030105140030-01        | Manalapan Brook (below Lake Manalapan)   |                   | FRESHWATER LAKE<br>RIVER | 72.47 ACRES<br>37.38 MILES | 014054409-MAN-201405390 As of 2010 contains the following monitoring sites and associated SWQS Classification 01405390 FW2-NT 01405440 FW2-NT 9-MAN-2 FW2-NT AN0440 FW2-NT DSR 52L FW2-NT EWQ0440 FW2-NT |                                                                                                                                                             |

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| Use                        | Attainment                              | Threatened | Cause                                                                                                 | Cycle First Listed                       | TMDL Status                                                                                                                                                                                     | Source                                                                                                                                                                     |
|----------------------------|-----------------------------------------|------------|-------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                        | N          | Cause Unknown<br>Mercury in Fish Tissue<br>Fecal Coliform<br>Arsenic                                  | 2008<br>2008<br>2006<br>2006             | Medium Priority<br>Completed<br>Completed<br>Low Priority                                                                                                                                       | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Fish Consumption           | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Public Water Supply        | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| AU ID                      | AU Name                                 |            | Water Type                                                                                            | Size                                     | Location Description                                                                                                                                                                            |                                                                                                                                                                            |
| NJ02030105150010-01        | Weamaconk Creek                         |            | FRESHWATER LAKE<br><br>RIVER                                                                          | 3.87 ACRES<br><br>22.02 MILES            | As of 2010 contains the following monitoring sites and associated SWQS Classification 01405185 FW2-NT 68 FW2-NT 69 FW2-NT 9 FW2-NT AN0441 FW2-NT AN0442 FW2-NT AN0443 FW2-NT MB-81 FW2-NT MB-82 |                                                                                                                                                                            |
| Use                        | Attainment                              | Threatened | Cause                                                                                                 | Cycle First Listed                       | TMDL Status                                                                                                                                                                                     | Source                                                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                        | N          | Oxygen, Dissolved Phosphorus (Total)<br>Total Suspended Solids (TSS)<br><br>Fecal Coliform<br>Arsenic | 2010<br>2006<br>2006<br><br>2006<br>2012 | Medium Priority<br>Medium Priority<br>Medium Priority<br><br>Completed<br>Low Priority                                                                                                          | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                |
| Aquatic Life               | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| Public Water Supply        | Not Supporting                          | N          |                                                                                                       |                                          |                                                                                                                                                                                                 |                                                                                                                                                                            |
| AU ID                      | AU Name                                 |            | Water Type                                                                                            | Size                                     | Location Description                                                                                                                                                                            |                                                                                                                                                                            |
| NJ02030105150020-01        | McGellairds Brook (above Taylors Mills) |            | FRESHWATER LAKE<br><br>RIVER                                                                          | 22.06 ACRES<br><br>22.75 MILES           | HUC14: 02030105150020 As of 2010 contains the following monitoring sites and associated SWQS Classification 61 FW2-NT AN0444 FW2-NT AN0445 FW2-NT MB-97 FW2-NT                                  |                                                                                                                                                                            |
| Use                        | Attainment                              | Threatened | Cause                                                                                                 | Cycle First Listed                       | TMDL Status                                                                                                                                                                                     | Source                                                                                                                                                                     |

|                            |                                         |                   |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
|----------------------------|-----------------------------------------|-------------------|----------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                        | N                 | Cause Unknown Phosphorus (Total) | 2006                      | Pollution Completed                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Public Water Supply        | Fully Supporting                        | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                |                                                                                                               |
| NJ02030105150030-01        | McGellairds Brook (below Taylors Mills) |                   | RIVER                            | 15.09 MILES               | HUC14: 02030105150030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01405180 FW2-NT 22 FW2-NT AN0446 FW2-NT AN0447 FW2-NT MB-92 FW2-NT MGB1 FW2-NT |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                     | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                         | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Cause Unknown Phosphorus (Total) | 2006                      | Pollution Medium Priority                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| Public Water Supply        | Fully Supporting                        | N                 |                                  |                           |                                                                                                                                                                                            |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                |                                                                                                               |
| NJ02030105150040-01        | Matchaponix Brook (above/incl Pine Bk)  |                   | RIVER                            | 13.3 MILES                | HUC14: 02030105150040 As of 2010 contains the following monitoring sites and associated SWQS Classification 01405195 FW2-NT AN0448 FW2-NT AN0449 FW2-NT MB-87 FW2-NT                       |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                     | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                         | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                  |                           |                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul>                              |

|                            |                                      |                   |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
|----------------------------|--------------------------------------|-------------------|--------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                       | N                 | Cause Unknown                        | 2006                      | Medium Priority                                                                                                                                                                       | Runoff/Storm Sewers                                                                                                               |
| Fish Consumption           | Insufficient Information             | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                     | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                       | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Public Water Supply        | Fully Supporting                     | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
|                            |                                      |                   | Fecal Coliform                       | 2006                      | Completed                                                                                                                                                                             |                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                       |                   | <b>Water Type</b>                    | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                           |                                                                                                                                   |
| NJ02030105150050-01        | Barclay Brook                        |                   | FRESHWATER LAKE<br>RIVER             | 8.72 ACRES<br>26.27 MILES | HUC14: 02030105150050 As of 2010 contains the following monitoring sites and associated SWQS Classification 01405285 FW2-NT AN0450 FW2-NT BaB1 FW2-NT                                 |                                                                                                                                   |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>                         | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                    | <b>Source</b>                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                     | N                 | pH<br><br>Escherichia coli           | 2006<br><br>2010          | Medium Priority<br><br>Medium Priority                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                              |
| Aquatic Life               | Not Supporting                       | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Fish Consumption           | Insufficient Information             | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                     | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                       | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Public Water Supply        | Fully Supporting                     | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                       |                   | <b>Water Type</b>                    | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                           |                                                                                                                                   |
| NJ02030105150060-01        | Matchaponix Brook (below Pine Brook) |                   | RIVER                                | 44.23 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01405290 FW2-NT 01405302 FW2-NT AN0451 FW2-NT EWQ0451 FW2-NT MB1 FW2-NT MB2 FW2-NT MtB1 FW2-NT |                                                                                                                                   |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>                         | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                    | <b>Source</b>                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                     | N                 | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2006              | Medium Priority<br>Medium Priority                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted</li> </ul> |
| Aquatic Life               | Not Supporting                       | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |
| Fish Consumption           | Insufficient Information             | N                 |                                      |                           |                                                                                                                                                                                       |                                                                                                                                   |

|                            |                                     |                   |                   |                           |                                                                                                                                                 |                                                                                                                                 |
|----------------------------|-------------------------------------|-------------------|-------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                    | N                 | Fecal Coliform    | 2006                      | Completed                                                                                                                                       | Small Flows Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm Sewers                                                       |
| Primary Contact Recreation | Not Supporting                      | N                 | Nitrates          | 2006                      | Medium Priority                                                                                                                                 |                                                                                                                                 |
| Public Water Supply        | Not Supporting                      | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                      |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                                     |                                                                                                                                 |
| NJ02030105160010-01        | Deep Run (above Monmouth Co line)   |                   | RIVER             | 24.44 MILES               | HUC14: 02030105160010 As of 2010 contains the following monitoring sites and associated SWQS Classification MB-90 FW2-NT New Market Pond FW2-NT |                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                   | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                              | <b>Source</b>                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                    | N                 | Oxygen, Dissolved | 2008                      | Medium Priority                                                                                                                                 | • Industrial Point Source Discharge<br>• Package Plant or Other Permitted Small Flows Discharges<br>• Urban Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting                      | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Fish Consumption           | Insufficient Information            | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                    | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information            | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Public Water Supply        | Fully Supporting                    | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                      |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                                     |                                                                                                                                 |
| NJ02030105160020-01        | Deep Run (Rt 9 to Monmouth Co line) |                   | RIVER             | 17.56 MILES               | HUC14: 02030105160020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0453 FW2-NT                       |                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                   | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                              | <b>Source</b>                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                    | N                 | Oxygen, Dissolved | 2008                      | Medium Priority                                                                                                                                 | • Urban Runoff/Storm Sewers                                                                                                     |
| Aquatic Life               | Not Supporting                      | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Fish Consumption           | Insufficient Information            | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                    | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information            | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |
| Public Water Supply        | Fully Supporting                    | N                 |                   |                           |                                                                                                                                                 |                                                                                                                                 |

| AU ID                      | AU Name                           |            | Water Type                         | Size                        | Location Description                                                                                                                                     |                                   |
|----------------------------|-----------------------------------|------------|------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| NJ02030105160030-01        | Duhernal Lake / Iresick Brook     |            | FRESHWATER LAKE<br>RIVER           | 117.95 ACRES<br>20.57 MILES | HUC14: 02030105160030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01405470 FW2-NT AN0452 FW2-NT MnB2-DL FW2-NT |                                   |
| Use                        | Attainment                        | Threatened | Cause                              | Cycle First Listed          | TMDL Status                                                                                                                                              | Source                            |
| Agricultural Water Supply  | Insufficient Information          | N          |                                    |                             |                                                                                                                                                          |                                   |
| Aquatic Life               | Not Supporting                    | N          | Oxygen, Dissolved                  | 2010                        | Medium Priority                                                                                                                                          |                                   |
| Fish Consumption           | Not Supporting                    | N          | Mercury in Fish Tissue             | 2010                        | Completed                                                                                                                                                |                                   |
| Industrial Water Supply    | Insufficient Information          | N          |                                    |                             |                                                                                                                                                          |                                   |
| Primary Contact Recreation | Insufficient Information          | N          |                                    |                             |                                                                                                                                                          |                                   |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                            | 2012                        | Low Priority                                                                                                                                             |                                   |
| AU ID                      | AU Name                           |            | Water Type                         | Size                        | Location Description                                                                                                                                     |                                   |
| NJ02030105160040-01        | Deep Run (below Rt 9)             |            | RIVER                              | 15.81 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification 01406040 FW2-NT AN0454 FW2-NT EWQ0454 FW2-NT                       |                                   |
| Use                        | Attainment                        | Threatened | Cause                              | Cycle First Listed          | TMDL Status                                                                                                                                              | Source                            |
| Agricultural Water Supply  | Fully Supporting                  | N          |                                    |                             |                                                                                                                                                          |                                   |
| Aquatic Life               | Not Supporting                    | N          | Cause Unknown<br>Oxygen, Dissolved | 2008                        | Pollution<br>Medium Priority                                                                                                                             | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Insufficient Information          | N          |                                    |                             |                                                                                                                                                          |                                   |
| Industrial Water Supply    | Fully Supporting                  | N          |                                    |                             |                                                                                                                                                          |                                   |
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli                   | 2012                        | Medium Priority                                                                                                                                          |                                   |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                            | 2012                        | Low Priority                                                                                                                                             |                                   |
| AU ID                      | AU Name                           |            | Water Type                         | Size                        | Location Description                                                                                                                                     |                                   |
| NJ02030105160050-01        | Tennent Brook (above 74d 19m 05s) |            | FRESHWATER LAKE<br>RIVER           | 3.78 ACRES<br>14.71 MILES   | HUC14: 02030105160050                                                                                                                                    |                                   |

| Use                        | Attainment                        | Threatened | Cause                                         | Cycle First Listed           | TMDL Status                                                                                                                       | Source                                                                                                              |
|----------------------------|-----------------------------------|------------|-----------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Aquatic Life               | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Fish Consumption           | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Industrial Water Supply    | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Primary Contact Recreation | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Public Water Supply        | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| AU ID                      | AU Name                           |            | Water Type                                    | Size                         | Location Description                                                                                                              |                                                                                                                     |
| NJ02030105160060-01        | Tennent Brook (below 74d 19m 05s) |            | FRESHWATER LAKE<br>RIVER                      | 39.2 ACRES<br>11.15 MILES    | HUC14: 02030105160060 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0455 FW2-NT         |                                                                                                                     |
| Use                        | Attainment                        | Threatened | Cause                                         | Cycle First Listed           | TMDL Status                                                                                                                       | Source                                                                                                              |
| Agricultural Water Supply  | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Aquatic Life               | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Fish Consumption           | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Industrial Water Supply    | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Primary Contact Recreation | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Public Water Supply        | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| AU ID                      | AU Name                           |            | Water Type                                    | Size                         | Location Description                                                                                                              |                                                                                                                     |
| NJ02030105160070-01        | South River (below Duhernal Lake) |            | FRESHWATER LAKE<br>RIVER                      | 23.26 ACRES<br>33.56 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01405700 FW2-NT 01406580 SE1 DSR 24R FW2-NT |                                                                                                                     |
| Use                        | Attainment                        | Threatened | Cause                                         | Cycle First Listed           | TMDL Status                                                                                                                       | Source                                                                                                              |
| Agricultural Water Supply  | Insufficient Information          | N          |                                               |                              |                                                                                                                                   |                                                                                                                     |
| Aquatic Life               | Not Supporting                    | N          | Cadmium<br>Chromium (total)<br>Copper<br>Lead | 1998<br>1998<br>1998<br>1998 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                      | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm</li> </ul> |

| Fish Consumption           | Not Supporting                    | N          | Dioxin (including 2,3,7,8-TCDD)<br>Mercury in Water Column<br>PCB in Fish Tissue    | 2006<br>1998<br>2006         | Low Priority<br>Low Priority<br>Low Priority                                                        | Sewers<br>• Atmospheric<br>Depositor -<br>Toxics<br>• Agriculture |
|----------------------------|-----------------------------------|------------|-------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information          | N          |                                                                                     |                              |                                                                                                     |                                                                   |
| Primary Contact Recreation | Insufficient Information          | N          | Arsenic<br>Lead                                                                     | 1998<br>1998                 | Low Priority<br>Low Priority                                                                        |                                                                   |
| Public Water Supply        | Not Supporting                    | N          | Mercury in Water Column                                                             | 1998                         | Low Priority                                                                                        |                                                                   |
| AU ID                      | AU Name                           |            | Water Type                                                                          | Size                         | Location Description                                                                                |                                                                   |
| NJ02030105160080-01        | Mill Brook / Martins Creek        |            | RIVER                                                                               | 13.91 MILES                  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0436 FW2-NT |                                                                   |
| Use                        | Attainment                        | Threatened | Cause                                                                               | Cycle First Listed           | TMDL Status                                                                                         | Source                                                            |
| Agricultural Water Supply  | Insufficient Information          | N          |                                                                                     |                              |                                                                                                     |                                                                   |
| Aquatic Life               | Not Supporting                    | N          | Cause Unknown                                                                       | 2008                         | Medium Priority                                                                                     |                                                                   |
| Fish Consumption           | Not Supporting                    | N          | PCB in Fish Tissue                                                                  | 1998                         | Low Priority                                                                                        |                                                                   |
| Industrial Water Supply    | Insufficient Information          | N          |                                                                                     |                              |                                                                                                     |                                                                   |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                                     |                              |                                                                                                     |                                                                   |
| Public Water Supply        | Insufficient Information          | N          |                                                                                     |                              |                                                                                                     |                                                                   |
| AU ID                      | AU Name                           |            | Water Type                                                                          | Size                         | Location Description                                                                                |                                                                   |
| NJ02030105160090-01        | Red Root Creek / Crows Mill Creek |            | RIVER                                                                               | 34.13 MILES                  | HUC14: 02030105160090                                                                               |                                                                   |
| Use                        | Attainment                        | Threatened | Cause                                                                               | Cycle First Listed           | TMDL Status                                                                                         | Source                                                            |
| Aquatic Life               | Insufficient Information          | N          |                                                                                     |                              |                                                                                                     | • Source<br>Unknown                                               |
| Fish Consumption           | Not Supporting                    | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin | 2008<br>2008<br>2012<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                        | • Atmospheric<br>Depositor -<br>Toxics                            |

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| Primary Contact Recreation | Insufficient Information          | N          | Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Mercury in Fish Tissue<br>PCB in Fish Tissue                                                                                        | 2006<br>2008<br>2010<br>2006                                 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|-----------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| AU ID                      | AU Name                           |            | Water Type                                                                                                                                                                                   | Size                                                         | Location Description                                                                                                                                              |                                   |
| NJ02030105160100-01        | Raritan R Lwr (below Lawrence Bk) |            | FRESHWATER LAKE<br><br>RIVER                                                                                                                                                                 | 22.72 ACRES<br><br>53.91 MILES                               | As of 2010 contains the following monitoring sites and associated SWQS Classification NJHDG-26 NJHDG-27 CCMPMX0005 SE1 NJ00-0001 SE1 NJ00-0005 SE1 Passaic-24 SE1 |                                   |
| Use                        | Attainment                        | Threatened | Cause                                                                                                                                                                                        | Cycle First Listed                                           | TMDL Status                                                                                                                                                       | Source                            |
| Aquatic Life               | Fully Supporting                  | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |
| Fish Consumption           | Not Supporting                    | N          | Benzo(a)pyrene (PAHs)<br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Dioxin (including 2,3,7,8-TCDD)<br>Heptachlor epoxide<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2008<br>2012<br>2008<br>2006<br>2008<br>2010<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                      |                                   |
| Primary Contact Recreation | Not Supporting                    | N          | Enterococcus                                                                                                                                                                                 | 2012                                                         | Medium Priority                                                                                                                                                   |                                   |
| AU ID                      | AU Name                           |            | Water Type                                                                                                                                                                                   | Size                                                         | Location Description                                                                                                                                              |                                   |
| NJ02040104090010-01        | Mashipacong Island UDRV tribs     |            | RIVER                                                                                                                                                                                        | 7.33 MILES                                                   | HUC14: 02040104090010                                                                                                                                             |                                   |
| Use                        | Attainment                        | Threatened | Cause                                                                                                                                                                                        | Cycle First Listed                                           | TMDL Status                                                                                                                                                       | Source                            |
| Agricultural Water Supply  | Insufficient Information          | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |
| Aquatic Life               | Insufficient Information          | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |
| Fish Consumption           | Insufficient Information          | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |
| Industrial Water Supply    | Insufficient Information          | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |
| Public Water Supply        | Insufficient Information          | N          |                                                                                                                                                                                              |                                                              |                                                                                                                                                                   |                                   |

| AU ID                      | AU Name                  |            | Water Type                                   | Size                       | Location Description                                                                                                                                                                                                                      |                                                                                                        |
|----------------------------|--------------------------|------------|----------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| NJ02040104090020-01        | Clove Brook (Delaware R) |            | FRESHWATER LAKE<br>RIVER                     | 66.55 ACRES<br>25.6 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01438090 FW2-TP AN0001 FW2-TP AN0002 FW2-TP DSR 62L FW1 EWQ0002 FW2-TP FIBI046 FW2-TP NJW04459-090-1 FW2-TM NJW04459-090-O FW2-TP NJW090 1 FW2-TM N |                                                                                                        |
| Use                        | Attainment               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                               | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting         | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2012               | Completed / Low Priority<br>Low Priority                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Atmospheric Deposition - Toxics</li> </ul>                      |
| Aquatic Life               | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Aquatic Life - Trout       | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Fish Consumption           | Not Supporting           | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Industrial Water Supply    | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Primary Contact Recreation | Insufficient Information | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Public Water Supply        | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| AU ID                      | AU Name                  |            | Water Type                                   | Size                       | Location Description                                                                                                                                                                                                                      |                                                                                                        |
| NJ02040104090030-01        | Shimers Brook            |            | FRESHWATER LAKE<br>RIVER                     | 140.4 ACRES<br>17.62 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01438399 FW2-TP 01438400 FW2-TP AN0003 FW2-TP DRBC/NPS47 FW2-TP                                                                                    |                                                                                                        |
| Use                        | Attainment               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                               | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting         | N          | Temperature, water                           | 2008                       | Medium Priority                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>Upstream Impoundments (e.g., Pl-566 NRCS Structures)</li> </ul> |
| Aquatic Life               | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Aquatic Life - Trout       | Not Supporting           | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Fish Consumption           | Insufficient Information | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Industrial Water Supply    | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |
| Primary Contact Recreation | Fully Supporting         | N          |                                              |                            |                                                                                                                                                                                                                                           |                                                                                                        |

| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2012                      | Low Priority                                                                                                                                     |        |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                             |        |
| NJ02040104110010-01        | UDRV tribs (Dingmans Ferry to 206 bridg) |            | RIVER                    | 7.26 MILES                | HUC14: 02040104110010                                                                                                                            |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                      | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Public Water Supply        | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                             |        |
| NJ02040104110020-01        | UDRV tribs (Flat Bk to Dingmans Ferry)   |            | FRESHWATER LAKE<br>RIVER | 11.39 ACRES<br>8.21 MILES | HUC14: 02040104110020 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW054 1 FW2-NT NJW054 OUTLET FW2-NT |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                      | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| Public Water Supply        | Insufficient Information                 | N          |                          |                           |                                                                                                                                                  |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                             |        |
| NJ02040104130010-01        | Little Flat Brook (Beerskill and above)  |            | FRESHWATER LAKE          | 37.32 ACRES               | 01439920DRBC/NPS2251 As of 2010 contains the                                                                                                     |        |

|                            |                                          |            | RIVER                                        | 16.07 MILES        | following monitoring sites and associated SWQS<br>Classification AN0004 FW2-TP AN0005 FW2-TP<br>DSR 58L FW2-NT NJW04459-116-1 FW2-NT<br>NJW04459-116-O FW2-TP NJW116 1 FW2-NT<br>NJW116 center FW2-NT NJW11 |                                                                                                                                                                      |
|----------------------------|------------------------------------------|------------|----------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed | TMDL Status                                                                                                                                                                                                 | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Temperature, water<br>Mercury in Fish Tissue | 2006<br>2010       | Medium Priority<br>Completed                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size               | Location Description                                                                                                                                                                                        |                                                                                                                                                                      |
| NJ02040104130020-01        | Little Flat Brook (Layton to Beerskill)  |            | RIVER                                        | 14.6 MILES         | 01439920DRBC/NPS2251 As of 2010 contains the following monitoring sites and associated SWQS<br>Classification FIBI065 FW2-TP                                                                                |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed | TMDL Status                                                                                                                                                                                                 | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Temperature, water                           | 2006               | Medium Priority                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> </ul>                                                             |
| Aquatic Life               | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                              |                    |                                                                                                                                                                                                             |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size               | Location Description                                                                                                                                                                                        |                                                                                                                                                                      |
| NJ02040104130030-01        | Little Flat Brook (Confluence to Layton) |            | RIVER                                        | 13.63 MILES        | 01439920DRBC/NPS2251 As of 2010 contains the following monitoring sites and associated SWQS                                                                                                                 |                                                                                                                                                                      |

|                            |                                     |            |                          |                            | Classification 01439920 FW2-TP AN0005A FW2-TP DRBC/NPS2251 FW2-TP EWQ0005A FW2-TP                   |                                                                                                        |
|----------------------------|-------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                         | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                    | N          | Temperature, water       | 2006                       | Medium Priority                                                                                     | <ul style="list-style-type: none"> <li>Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> </ul> |
| Aquatic Life               | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Aquatic Life - Trout       | Not Supporting                      | N          |                          |                            |                                                                                                     |                                                                                                        |
| Fish Consumption           | Insufficient Information            | N          |                          |                            |                                                                                                     |                                                                                                        |
| Industrial Water Supply    | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Primary Contact Recreation | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Public Water Supply        | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| AU ID                      | AU Name                             |            | Water Type               | Size                       | Location Description                                                                                |                                                                                                        |
| NJ02040104140010-01        | Big Flat Brook (above Forked Brook) |            | FRESHWATER LAKE<br>RIVER | 20.48 ACRES<br>23.56 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 9L FW2-NT |                                                                                                        |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                         | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Aquatic Life               | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Fish Consumption           | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Industrial Water Supply    | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Primary Contact Recreation | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| Public Water Supply        | Fully Supporting                    | N          |                          |                            |                                                                                                     |                                                                                                        |
| AU ID                      | AU Name                             |            | Water Type               | Size                       | Location Description                                                                                |                                                                                                        |
| NJ02040104140020-01        | Forked Brook/Parker Brook           |            | FRESHWATER LAKE<br>RIVER | 49.03 ACRES<br>15.35 MILES | HUC14: 02040104140020                                                                               |                                                                                                        |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                         | Source                                                                                                 |

| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                            |        |
| NJ02040104140030-01        | Big Flat Brook (Kittle Rd to Forked Bk)  |            | FRESHWATER LAKE<br>RIVER | 21.28 ACRES<br>13.66 MILES | HUC14: 02040104140030 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW036 1 FW2-NT NJW036 2 FW2-NT NJW036 3 FW2-NT NJW036 Center FW2-NT NJW036 OUTLET FW2-TP                                           |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                     | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                            |        |
| NJ02040104140040-01        | Big Flat Brook (Confluence to Kittle Rd) |            | FRESHWATER LAKE<br>RIVER | 169 ACRES<br>33.07 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01439830 FW2-TP AN0006 FW2-TP FIBI066 FW2-TP NJW013 1 FW2-NT NJW013 2 FW2-NT NJW013 Center FW2-NT NJW013 OUTLET FW2-TP NJW063 1 FW2-TM NJW063 OUTLET FW2 |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                     | Source |

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| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Aquatic Life               | Not Supporting                           | N          | Temperature, water       | 2012                      | Medium Priority / Pollution                                                                                                                                         |        |
| Aquatic Life - Trout       | Not Supporting                           | N          | Temperature, water       | 2012                      | Medium Priority                                                                                                                                                     |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                     |        |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2012                      | Low Priority                                                                                                                                                        |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                |        |
| NJ02040104150010-01        | Flat Brook (Tillman Brook to Confluence) |            | FRESHWATER LAKE<br>RIVER | 8.22 ACRES<br>18.61 MILES | Monitoring sites and associated SWQS Classifications (all located in downstream NJ02040104150020-01): DRBC/NPS32 FW2-TM 01440000 FW2-TM AN0007 FW2-TM AN0008 FW2-TM |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                         | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| Aquatic Life               | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                     |        |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli         | 2008                      | Medium Priority                                                                                                                                                     |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                |        |
| NJ02040104150020-01        | Flat Brook (below Tillman Brook)         |            | FRESHWATER LAKE<br>RIVER | 14.3 ACRES<br>19.62 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01440000 FW2-TM AN0007 FW2-TM AN0008 FW2-TM DRBC/NPS32 FW2-TM                 |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                         | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                     |        |

| Aquatic Life               | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
|----------------------------|-----------------------------|------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Aquatic Life - Trout       | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Fish Consumption           | Insufficient Information    | N          |                          |                            |                                                                                                                                                                                          |        |
| Industrial Water Supply    | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Primary Contact Recreation | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Public Water Supply        | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| AU ID                      | AU Name                     |            | Water Type               | Size                       | Location Description                                                                                                                                                                     |        |
| NJ02040104240010-01        | Van Campens Brook           |            | FRESHWATER LAKE<br>RIVER | 53.21 ACRES<br>15.85 MILES | Monitoring sites and associated SWQS<br>Classifications: 01440097 FW2-TP 01440100 FW2-TP AN0009 FW2-TP AN0010 FW2-TP AN0011 FW2-TP DRBC/NPS31 FW2-TP FIBI039 FW2-TP Blue Mountain Lakes  |        |
| Use                        | Attainment                  | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                              | Source |
| Agricultural Water Supply  | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Aquatic Life               | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Aquatic Life - Trout       | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Fish Consumption           | Not Supporting              | N          | Mercury in Fish Tissue   | 2012                       | Low Priority                                                                                                                                                                             |        |
| Industrial Water Supply    | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Primary Contact Recreation | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| Public Water Supply        | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |
| AU ID                      | AU Name                     |            | Water Type               | Size                       | Location Description                                                                                                                                                                     |        |
| NJ02040104240020-01        | Dunnfield Creek (incl UDRV) |            | FRESHWATER LAKE<br>RIVER | 38.44 ACRES<br>15.51 MILES | HUC14: 02040104240020 As of 2010 contains the following monitoring sites and associated SWQS<br>Classification 01442760 FW2-TP AN0012 FW2-TP NJW142 1 FW1 NJW142 2 FW1 NJW142 OUTLET FW1 |        |
| Use                        | Attainment                  | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                              | Source |
| Agricultural Water Supply  | Fully Supporting            | N          |                          |                            |                                                                                                                                                                                          |        |

| Aquatic Life               | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
|----------------------------|-----------------------------------------|------------|--------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| Primary Contact Recreation | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                  | 2012                        | Low Priority                                                                                                                                                                                                      |                                                                                                      |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                              |                                                                                                      |
| NJ02040105030010-01        | Swartwood trib(41-06-06 thru Lk Owassa) |            | FRESHWATER LAKE<br>RIVER | 175.05 ACRES<br>21.21 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01443462 FW2-TM NJW059 1 (Mecca Lake) FW2-NT NJW059 OUTLET FW2-TM                                                           |                                                                                                      |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                       | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | pH                       | 2010                        | Medium Priority                                                                                                                                                                                                   |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                          | N          | pH                       | 2010                        | Medium Priority / Pollution                                                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                                                                                                         |                                                                                                      |
| Public Water Supply        | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                   |                                                                                                      |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                              |                                                                                                      |
| NJ02040105030020-01        | Swartwood Lake and tribs                |            | FRESHWATER LAKE<br>RIVER | 634.37 ACRES<br>15.88 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01443464 FW2-TM 01443466 FW2-TM 01443468 FW2-TM 01443470 FW2-NT AN0023 FW2-NT AN0023A FW2-TM DSR 18L FW2-TM FIBI012 FW2-TM |                                                                                                      |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                       | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition -</li> </ul>                         |

| Aquatic Life               | Fully Supporting         | N          |                                              |                                 |                                                                                                                                                                                                                                         | Toxics                                                                                                                                         |
|----------------------------|--------------------------|------------|----------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Fully Supporting         | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| Fish Consumption           | Not Supporting           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2012                    | Completed / Low Priority<br>Low Priority                                                                                                                                                                                                |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting         | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting         | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| Public Water Supply        | Not Supporting           | N          | Arsenic                                      | 2012                            | Low Priority                                                                                                                                                                                                                            |                                                                                                                                                |
| AU ID                      | AU Name                  |            | Water Type                                   | Size                            | Location Description                                                                                                                                                                                                                    |                                                                                                                                                |
| NJ02040105030030-01        | Trout Brook              |            | FRESHWATER LAKE<br><br>RIVER                 | 64.3 ACRES<br><br>15.47 MILES   | HUC14: 02040105030030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0024 FW2-TP DSR 51L FW1-TM FIBI081 FW2-NT NJW04459-081-O FW2-TP NJW081 1 FW2-NT NJW081 center FW2-NT NJW081 OUTLET FW2-TP |                                                                                                                                                |
| Use                        | Attainment               | Threatened | Cause                                        | Cycle First Listed              | TMDL Status                                                                                                                                                                                                                             | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information | N          |                                              |                                 |                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting         | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| Aquatic Life - Trout       | Fully Supporting         | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| Fish Consumption           | Not Supporting           | N          | Mercury in Fish Tissue                       | 2008                            | Completed                                                                                                                                                                                                                               |                                                                                                                                                |
| Industrial Water Supply    | Insufficient Information | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform                               | 2006                            | Completed                                                                                                                                                                                                                               |                                                                                                                                                |
| Public Water Supply        | Insufficient Information | N          |                                              |                                 |                                                                                                                                                                                                                                         |                                                                                                                                                |
| AU ID                      | AU Name                  |            | Water Type                                   | Size                            | Location Description                                                                                                                                                                                                                    |                                                                                                                                                |
| NJ02040105040010-01        | Culvers Creek            |            | FRESHWATER LAKE<br><br>RIVER                 | 815.64 ACRES<br><br>13.71 MILES | HUC14: 02040105040010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0017 FW2-TM AN0018 FW2-TM FIBI100 FW2-TM NJW172 1 FW2-TM NJW172 2 FW2-TM NJW172 3 FW2-TM                                  |                                                                                                                                                |
| Use                        | Attainment               | Threatened | Cause                                        | Cycle First Listed              | TMDL Status                                                                                                                                                                                                                             | Source                                                                                                                                         |

|                            |                          |                   |                          |                            |                                                                                                                                                                                          |                                                                                                      |
|----------------------------|--------------------------|-------------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Aquatic Life               | Not Supporting           | N                 | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                          |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting           | N                 | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                      |
| NJ02040105040020-01        | Dry Brook                |                   | FRESHWATER LAKE<br>RIVER | 10.75 ACRES<br>16.85 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01443370 FW2-NT 01443409 FW2-NT AN0019 FW2-NT AN0020 FW2-NT EWQ0020 FW2-NT PK-7 FW2-NT PK-8 FW2-NT |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting         | N                 |                          |                            |                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N                 | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting         | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting           | N                 | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                |                                                                                                      |
| Public Water Supply        | Fully Supporting         | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                      |
| NJ02040105040030-01        | Lake Kemah tribs         |                   | FRESHWATER LAKE<br>RIVER | 94 ACRES<br>11.34 MILES    | HUC14: 02040105040030 As of 2010 contains the following monitoring sites and associated SWQS Classification PK-9 FW2-NT                                                                  |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm</li> </ul>        |
| Aquatic Life               | Insufficient Information | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |

| Fish Consumption           | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   | Sewers                                                                                                        |
|----------------------------|--------------------------|-------------------|--------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| Primary Contact Recreation | Not Supporting           | N                 | Fecal Coliform           | 2006                        | Completed                                                                                                                                                         |                                                                                                               |
| Public Water Supply        | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                       |                                                                                                               |
| NJ02040105040040-01        | Lafayette Swamp tribs    |                   | RIVER                    | 10.1 MILES                  | HUC14: 02040105040040 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0016 FW2-TM                                         |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                                                                | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N                 | Cause Unknown            | 2008                        | Medium Priority                                                                                                                                                   |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting           | N                 | Cause Unknown            | 2008                        | Medium Priority                                                                                                                                                   |                                                                                                               |
| Fish Consumption           | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| Industrial Water Supply    | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| Primary Contact Recreation | Not Supporting           | N                 | Fecal Coliform           | 2006                        | Completed                                                                                                                                                         |                                                                                                               |
| Public Water Supply        | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                       |                                                                                                               |
| NJ02040105040050-01        | Sparta Junction tribs    |                   | FRESHWATER LAKE<br>RIVER | 114.63 ACRES<br>19.59 MILES | HUC14: 02040105040050 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0014 FW2-TP PK-1 FW2-NT PK-2 FW2-TP 01443276 FW2-TP |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                                                                | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting         | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting           | N                 | Temperature, water       | 2012                        | Medium Priority                                                                                                                                                   |                                                                                                               |
| Fish Consumption           | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |
| Industrial Water Supply    | Insufficient Information | N                 |                          |                             |                                                                                                                                                                   |                                                                                                               |

| Primary Contact Recreation | Not Supporting                    | N          | Fecal Coliform                       | 2006                       | Completed                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                          |
|----------------------------|-----------------------------------|------------|--------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information          | N          |                                      |                            |                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                          |
| AU ID                      | AU Name                           |            | Water Type                           | Size                       | Location Description                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                          |
| NJ02040105040060-01        | Paulins Kill (above Rt 15)        |            | FRESHWATER LAKE<br>RIVER             | 28.04 ACRES<br>24.63 MILES | Monitoring sites and associated SWQS<br>Classifications: 01443250 FW2-NT AN0015 FW2-NT BA163 FW2-NT BA164 FW2-NT BA54 FW2-TM Newton D2 FW2-NT Newton D3 FW2-TM Newton U1 FW2-NT PK-13 FW2-NT PK-3 FW2-NT PK-4 |                                                                                                                                                                                                                                                                                                                          |
| Use                        | Attainment                        | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                                                                                                   | Source                                                                                                                                                                                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                  | N          |                                      |                            |                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                    | N          | Oxygen, Dissolved Phosphorus (Total) | 2006<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                          |
| Aquatic Life - Trout       | Not Supporting                    | N          | Oxygen, Dissolved Phosphorus (Total) | 2006<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                          |
| Fish Consumption           | Insufficient Information          | N          |                                      |                            |                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                  | N          |                                      |                            |                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                    | N          | Fecal Coliform                       | 2006                       | Completed                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                  | N          |                                      |                            |                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                          |
| AU ID                      | AU Name                           |            | Water Type                           | Size                       | Location Description                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                          |
| NJ02040105040070-01        | Paulins Kill (Dry Brook to Rt 15) |            | FRESHWATER LAKE<br>RIVER             | 2.1 ACRES<br>11.83 MILES   | HUC14: 02040105040070 As of 2010 contains the following monitoring sites and associated SWQS Classification BA55A FW2-NT PK-5 FW2-TM PK-6 FW2-NT                                                              |                                                                                                                                                                                                                                                                                                                          |
| Use                        | Attainment                        | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                                                                                                   | Source                                                                                                                                                                                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                  | N          |                                      |                            |                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul>                                                                                                                                                                                                                                         |

| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                | Runoff/Storm Sewers                                                                                           |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                           |                                                                                                               |
| NJ02040105040080-01        | Paulins Kill (PK Lk outlet to Dry Brook) |            | FRESHWATER LAKE<br>RIVER | 186.68 ACRES<br>9.29 MILES | 014434401-PAU-1 As of 2010 contains the following monitoring sites and associated SWQS Classification 01443440 FW2-NT 01443441 FW2-NT 1-PAU-1 FW2-NT AN0021 FW2-NT AN0021D FW2-NT BA56 FW2-NT BA57A FW2-NT EWQ0021 FW2-NT Newt |                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                    | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                |                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                       | Low Priority                                                                                                                                                                                                                   |                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                           |                                                                                                               |
| NJ02040105040090-01        | Paulins Kill (Stillwater Vil to PK Lake) |            | FRESHWATER LAKE<br>RIVER | 3.44 ACRES<br>19.53 MILES  | monitoring sites and associated SWQS Classification AN0022 FW2-TM AN0022A FW2-TM FIBI082 FW2-TM                                                                                                                                |                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                    | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> </ul>      |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                                                                |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                           | N          | Temperature, water       | 2006                       | Medium Priority                                                                                                                                                                                                                |                                                                                                               |

| Fish Consumption           | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                 |  |
|----------------------------|-----------------------------------------|------------|----------------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Industrial Water Supply    | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                               | 2006                        | Completed                                                                                                                                                                                                                                          |                                                                                                                                                                      |  |
| Public Water Supply        | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                        | Location Description                                                                                                                                                                                                                               |                                                                                                                                                                      |  |
| NJ02040105050010-01        | Paulins Kill (Blairstown to Stillwater) |            | FRESHWATER LAKE<br>RIVER                     | 119.09 ACRES<br>33.92 MILES | Monitoring sites and associated SWQS Classifications: FIBI001 FW2-TM NJW154 1 FW2-TM NJW154 2 FW2-TM NJW154 OUTLET FW2-TM 01443500 FW2-TM White Lake-01                                                                                            |                                                                                                                                                                      |  |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                        | Source                                                                                                                                                               |  |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |  |
| Aquatic Life               | Not Supporting                          | N          | Temperature, water                           | 2006                        | Medium Priority                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| Aquatic Life - Trout       | Not Supporting                          | N          | Temperature, water                           | 2006                        | Medium Priority                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2012                | Low Priority<br>Low Priority                                                                                                                                                                                                                       |                                                                                                                                                                      |  |
| Industrial Water Supply    | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                               | 2006                        | Completed                                                                                                                                                                                                                                          |                                                                                                                                                                      |  |
| Public Water Supply        | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                        | Location Description                                                                                                                                                                                                                               |                                                                                                                                                                      |  |
| NJ02040105050020-01        | Blair Creek                             |            | FRESHWATER LAKE<br>RIVER                     | 161.07 ACRES<br>23.14 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0025 FW2-TM NJW010 1 FW2-NT NJW010 2 FW2-NT NJW010 3 FW2-NT NJW010 Center FW2-NT NJW010 OUTLET FW2-NT NJW017 1 FW2-NT NJW017 2 FW2-NT NJW017 Center FW2-NT |                                                                                                                                                                      |  |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                        | Source                                                                                                                                                               |  |
| Agricultural Water Supply  | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |
| Aquatic Life               | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                    |                                                                                                                                                                      |  |

| Aquatic Life - Trout       | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
|----------------------------|--------------------------|------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Industrial Water Supply    | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Primary Contact Recreation | Insufficient Information | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Public Water Supply        | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                                                    |                                                                                                               |
| NJ02040105050030-01        | Jacksonburg Creek        |            | FRESHWATER LAKE<br>RIVER | 31.11 ACRES<br>16.3 MILES  | HUC14: 02040105050030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01443550 FW2-TM 01443600 FW2-TM AN0028 FW2-TM AN0029 FW2-TM |                                                                                                               |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                             | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Fish Consumption           | Insufficient Information | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Industrial Water Supply    | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                               |                                                                                                               |
| Public Water Supply        | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                                                    |                                                                                                               |
| NJ02040105050040-01        | Yards Creek              |            | FRESHWATER LAKE<br>RIVER | 26.95 ACRES<br>15.13 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01443890 FW2-TP AN0030 FW2-TP AN0031 FW2-TP DSR 1L FW2-TP                         |                                                                                                               |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                             | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information | N          |                          |                            |                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting         | N          |                          |                            |                                                                                                                                                                         |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting           | N          | Oxygen, Dissolved        | 2010                       | Medium Priority                                                                                                                                                         |                                                                                                               |

| Fish Consumption           | Not Supporting                       | N          | Mercury in Fish Tissue                       | 2010                        | Completed                                                                                                                               |                                                                                                               |
|----------------------------|--------------------------------------|------------|----------------------------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information             | N          |                                              |                             |                                                                                                                                         |                                                                                                               |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform                               | 2006                        | Completed                                                                                                                               |                                                                                                               |
| Public Water Supply        | Insufficient Information             | N          |                                              |                             |                                                                                                                                         |                                                                                                               |
| AU ID                      | AU Name                              |            | Water Type                                   | Size                        | Location Description                                                                                                                    |                                                                                                               |
| NJ02040105050050-01        | Paulins Kill (below Blairstown gage) |            | FRESHWATER LAKE<br>RIVER                     | 127.86 ACRES<br>35.18 MILES | Monitoring sites and associated SWQS<br>Classifications: AN0032 FW2-TM AN0032A FW2-TM DRBCNJ0036 FW2-TM FIBI055 FW2-TM<br>Columbia Lake |                                                                                                               |
| Use                        | Attainment                           | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                             | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N          |                                              |                             |                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown                                | 2008                        | Medium Priority                                                                                                                         |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                       | N          | Cause Unknown<br>Temperature, water          | 2008<br>2006                | Medium Priority<br>Medium Priority                                                                                                      |                                                                                                               |
| Fish Consumption           | Not Supporting                       | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2012                | Low Priority<br>Low Priority                                                                                                            |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                     | N          |                                              |                             |                                                                                                                                         |                                                                                                               |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform                               | 2006                        | Completed                                                                                                                               |                                                                                                               |
| Public Water Supply        | Fully Supporting                     | N          |                                              |                             |                                                                                                                                         |                                                                                                               |
| AU ID                      | AU Name                              |            | Water Type                                   | Size                        | Location Description                                                                                                                    |                                                                                                               |
| NJ02040105060010-01        | Stony Brook (incl UDRV)              |            | FRESHWATER LAKE<br>RIVER                     | 1.69 ACRES<br>15.52 MILES   | Monitoring sites and associated SWQS<br>Classifications: AN0013 FW2-TP                                                                  |                                                                                                               |
| Use                        | Attainment                           | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                             | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information             | N          |                                              |                             |                                                                                                                                         |                                                                                                               |
| Aquatic Life               | Fully Supporting                     | N          |                                              |                             |                                                                                                                                         |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                     | N          |                                              |                             |                                                                                                                                         |                                                                                                               |

| Fish Consumption           | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
|----------------------------|-----------------------------|------------|----------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Industrial Water Supply    | Fully Supporting            | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| Primary Contact Recreation | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| Public Water Supply        | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| AU ID                      | AU Name                     |            | Water Type                                   | Size                       | Location Description                                                                                                                                                                                                     |        |
| NJ02040105060020-01        | Delawanna Creek (incl UDRV) |            | FRESHWATER LAKE<br>RIVER                     | 37.95 ACRES<br>19.28 MILES | Monitoring sites and associated SWQS<br>Classifications: 01444520 FW2-TP AN0033 FW2-TP AN0034 FW2-TP NJW04459-087-1 FW2-NT NJW04459-087-O FW2-TP NJW087 1 FW2-NT NJW087 center FW2-NT NJW087 OUTLET FW2-TP Delaware Lake |        |
| Use                        | Attainment                  | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                                                                                              | Source |
| Agricultural Water Supply  | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| Aquatic Life               | Not Supporting              | N          | pH                                           | 2010                       | Medium Priority                                                                                                                                                                                                          |        |
| Aquatic Life - Trout       | Not Supporting              | N          | pH<br>Temperature, water                     | 2010<br>2012               | Medium Priority<br>Medium Priority                                                                                                                                                                                       |        |
| Fish Consumption           | Not Supporting              | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2012               | Low Priority<br>Low Priority                                                                                                                                                                                             |        |
| Industrial Water Supply    | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| Primary Contact Recreation | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| Public Water Supply        | Not Supporting              | N          | Arsenic                                      | 2012                       | Low Priority                                                                                                                                                                                                             |        |
| AU ID                      | AU Name                     |            | Water Type                                   | Size                       | Location Description                                                                                                                                                                                                     |        |
| NJ02040105070010-01        | Lake Lenape trib            |            | FRESHWATER LAKE<br>RIVER                     | 131.02 ACRES<br>12.3 MILES | HUC14: 02040105070010                                                                                                                                                                                                    |        |
| Use                        | Attainment                  | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                                                                                              | Source |
| Agricultural Water Supply  | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |
| Aquatic Life               | Insufficient Information    | N          |                                              |                            |                                                                                                                                                                                                                          |        |

| Aquatic Life - Trout       | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
|----------------------------|--------------------------------------|------------|--------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Fish Consumption           | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Industrial Water Supply    | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Public Water Supply        | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| AU ID                      | AU Name                              |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                   |               |
| NJ02040105070020-01        | New Wawayanda Lake/Andover Pond trib |            | FRESHWATER LAKE<br>RIVER | 336.93 ACRES<br>16.94 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW075 1 FW2-TM NJW075 OUTLET FW2-NT NJW267 1 FW2-TM NJW267 2 FW2-TM NJW267 OUTLET FW2-NT NJW289 1 FW2-TM NJW289 2 FW2-TP AN0036 |               |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                            | Source        |
| Agricultural Water Supply  | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown            | 2012                        | Medium Priority                                                                                                                                                                                                        |               |
| Aquatic Life - Trout       | Not Supporting                       | N          | Cause Unknown            | 2012                        | Medium Priority                                                                                                                                                                                                        |               |
| Fish Consumption           | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Industrial Water Supply    | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| Public Water Supply        | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                        |               |
| AU ID                      | AU Name                              |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                   |               |
| NJ02040105070030-01        | Pequest River (above Brighton)       |            | FRESHWATER LAKE<br>RIVER | 49.71 ACRES<br>19.94 MILES  | HUC14: 02040105070030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01444970 FW2-TM AN0035 FW2-TM BA45 FW2-TM BA45A FW2-TM BA46 FW2-TM BA47 FW2-TM NJW04459-081-1 FW2-TM NJ    |               |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                            | Source        |
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                             |                                                                                                                                                                                                                        | • Agriculture |

| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved        | 2010                        | Medium Priority                                                                                                                                                                                                                                     | • Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|-----------------------------------------|------------|--------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Aquatic Life - Trout       | Not Supporting                          | N          | Oxygen, Dissolved        | 2010                        | Medium Priority                                                                                                                                                                                                                                     |                                   |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                                                                                                                                           |                                   |
| Public Water Supply        | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                                |                                   |
| NJ02040105070040-01        | Pequest River (Trout Brook to Brighton) |            | FRESHWATER LAKE<br>RIVER | 15.37 ACRES<br>17.17 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01444990 FW2-NT 01445000 FW2-TM AN0037 FW2-TM FIBI063 FW2-TM FIBI064 FW2-NT NJW263 1 FW2-TM Pequest 1 FW2-TM                                                  |                                   |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                         | Source                            |
| Agricultural Water Supply  | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     | • Agriculture                     |
| Aquatic Life               | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| Fish Consumption           | Insufficient Information                | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli         | 2008                        | Medium Priority                                                                                                                                                                                                                                     |                                   |
| Public Water Supply        | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                                     |                                   |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                                |                                   |
| NJ02040105070050-01        | Trout Brook/Lake Tranquility            |            | FRESHWATER LAKE<br>RIVER | 129.91 ACRES<br>20.94 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0038 FW2-TP NJW04459-255-1 FW2-NT NJW04459-255-2 FW2-NT NJW04459-255-O FW2-TP NJW165 1 FW2-NT NJW165 2 FW2-NT NJW255 1 FW2-NT NJW255 2 FW2-NT NJW255 center |                                   |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                         | Source                            |

| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N          | pH                       | 2012                       | Medium Priority                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                  |                                                                                                                                                                                                                                 |
| NJ02040105070060-01        | Pequest R (below Bear Swamp to Trout Bk) |            | FRESHWATER LAKE<br>RIVER | 10.07 ACRES<br>12.02 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01445100 FW2-NT AN0039 FW2-NT NJW193 1 FW2-TP Pequest 2 FW2-NT Pequest 3 FW2-NT |                                                                                                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                           | Source                                                                                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2008                       | Completed                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul> |
| Aquatic Life - Trout       | Not Supporting                           | N          | Phosphorus (Total)       | 2008                       | Completed                                                                                                                                                             |                                                                                                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                                             |                                                                                                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                  |                                                                                                                                                                                                                                 |
| NJ02040105080010-01        | Bear Brook (Sussex/Warren Co)            |            | FRESHWATER LAKE<br>RIVER | 58.92 ACRES<br>13.79 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01445160 FW2-TP AN0040A FW2-TP                                                  |                                                                                                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                           | Source                                                                                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul>                                                                                                                                                |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown            | 2006                       | Medium Priority / Pollution                                                                                                                                           |                                                                                                                                                                                                                                 |

| Aquatic Life - Trout       | Not Supporting                           | N          | Cause Unknown      | 2006               | Medium Priority                                                                                                                           | Runoff/Storm Sewers                                                                                           |
|----------------------------|------------------------------------------|------------|--------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                         | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli   | 2012               | Medium Priority                                                                                                                           |                                                                                                               |
| Public Water Supply        | Fully Supporting                         | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                                                      |                                                                                                               |
| NJ02040105080020-01        | Bear Creek                               |            | FRESHWATER LAKE    | 59.87 ACRES        | HUC14: 02040105080020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01445210 FW2-TM AN0040 FW2-TM |                                                                                                               |
|                            |                                          |            | RIVER              | 19.11 MILES        |                                                                                                                                           |                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Aquatic Life               | Fully Supporting                         | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Industrial Water Supply    | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Public Water Supply        | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                                                      |                                                                                                               |
| NJ02040105090010-01        | Pequest R (Drag Strip--below Bear Swamp) |            | FRESHWATER LAKE    | 18.12 ACRES        | HUC14: 02040105090010                                                                                                                     |                                                                                                               |
|                            |                                          |            | RIVER              | 8.73 MILES         |                                                                                                                                           |                                                                                                               |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N          | Phosphorus (Total) | 2008               | Completed                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                    |                    |                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information                 | N          |                    |                    |                                                                                                                                           |                                                                                                               |

| Industrial Water Supply    | Insufficient Information                | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
|----------------------------|-----------------------------------------|------------|-------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                      | 2008                      | Completed                                                                                                                                                                                           |                                                                                                                                                                         |
| Public Water Supply        | Insufficient Information                | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| AU ID                      | AU Name                                 |            | Water Type                          | Size                      | Location Description                                                                                                                                                                                |                                                                                                                                                                         |
| NJ02040105090020-01        | Pequest R (Cemetery Road to Drag Strip) |            | RIVER                               | 12.15 MILES               | HUC14: 02040105090020 As of 2010 contains the following monitoring sites and associated SWQS Classification Pequest 4 FW2-NT                                                                        |                                                                                                                                                                         |
| Use                        | Attainment                              | Threatened | Cause                               | Cycle First Listed        | TMDL Status                                                                                                                                                                                         | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)                  | 2006                      | Completed                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Not Supporting                          | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                        | N          | Fecal Coliform                      | 2008                      | Completed                                                                                                                                                                                           |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                          | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                        | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| AU ID                      | AU Name                                 |            | Water Type                          | Size                      | Location Description                                                                                                                                                                                |                                                                                                                                                                         |
| NJ02040105090030-01        | Pequest R (Furnace Bk to Cemetery Road) |            | FRESHWATER LAKE<br>RIVER            | 0.67 ACRES<br>12.07 MILES | Monitoring sites and associated SWQS Classifications: 01445430 FW2-NT AN0041 FW2-NT BA41 FW2-NT BA42 FW2-TM BA43 FW2-TM FIBI003 FW2-TM Pequest 5 FW2-TM 01446400 (FW2-TM) located in 02040105090060 |                                                                                                                                                                         |
| Use                        | Attainment                              | Threatened | Cause                               | Cycle First Listed        | TMDL Status                                                                                                                                                                                         | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Insufficient Information                | N          | Cause Unknown<br>Phosphorus (Total) | 2006                      | Pollution<br>Completed                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Aquatic Life - Trout       | Not Supporting                          | N          | Cause Unknown<br>Phosphorus (Total) | 2006                      | Pollution<br>Completed                                                                                                                                                                              |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                | N          |                                     |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |

| Industrial Water Supply    | Insufficient Information | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Industrial Point Source Discharge</li> </ul>                                                       |
|----------------------------|--------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting           | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Public Water Supply        | Insufficient Information | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                      |                                                                                                                                           |
| NJ02040105090040-01        | Mountain Lake Brook      |            | FRESHWATER LAKE<br>RIVER | 119.82 ACRES<br>8.97 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0044 FW2-NT BA40B FW2-NT DSR 14L FW2-TM NJW246 1 FW2-TM NJW246 OUTLET FW2-TM NJW262 1 FW2-TM NJW262 2 FW2-TM NJW262 OUTLET FW2-NT |                                                                                                                                           |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                               | Source                                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Atmospheric Deposition - Toxics</li> <li>Agriculture</li> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Aquatic Life - Trout       | Insufficient Information | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Fish Consumption           | Not Supporting           | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                                                                                                 |                                                                                                                                           |
| Industrial Water Supply    | Insufficient Information | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Primary Contact Recreation | Not Supporting           | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Public Water Supply        | Insufficient Information | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                      |                                                                                                                                           |
| NJ02040105090050-01        | Furnace Brook            |            | FRESHWATER LAKE<br>RIVER | 55.8 ACRES<br>11.37 MILES  | Monitoring sites and associated SWQS Classifications: 01445495 FW2-NT AN0042 FW2-NT FIBI002 FW2-NT Furnace Lake                                                                                                           |                                                                                                                                           |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                               | Source                                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information | N          | Cause Unknown            | 2006                       | Medium Priority                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>Agriculture</li> <li>Urban Runoff/Storm Sewers</li> </ul>                                          |
| Aquatic Life               | Not Supporting           | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Aquatic Life - Trout       | Not Supporting           | N          |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
| Fish Consumption           | Not Supporting           | N          | Mercury in Fish Tissue   | 2012                       | Low Priority                                                                                                                                                                                                              |                                                                                                                                           |
|                            |                          |            |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |
|                            |                          |            |                          |                            |                                                                                                                                                                                                                           |                                                                                                                                           |

| Industrial Water Supply    | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
|----------------------------|---------------------------------|------------|--------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                  | N          | Fecal Coliform           | 2008                      | Completed                                                                                                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Not Supporting                  | N          | Arsenic                  | 2012                      | Low Priority                                                                                                                                                                                                                   |                                                                                                               |
| AU ID                      | AU Name                         |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                           |                                                                                                               |
| NJ02040105090060-01        | Pequest R (below Furnace Brook) |            | RIVER                    | 14.91 MILES               | monitoring sites and associated SWQS<br>Classification: 01445500 FW2-TM 01446400 FW2-TM 1-PEQ-2 FW2-TM 1-PEQ-3 FW2-TM AN0043 FW2-TM AN0048 FW2-TM BA40 FW2-TM BA40A FW2-TM DRBCNJ0033 FW2-TM Pequest 6 FW2-TM Pequest 7 FW2-TM |                                                                                                               |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                    | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Fish Consumption           | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Primary Contact Recreation | Not Supporting                  | N          | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Not Supporting                  | N          | Arsenic                  | 2002                      | Low Priority                                                                                                                                                                                                                   |                                                                                                               |
| AU ID                      | AU Name                         |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                           |                                                                                                               |
| NJ02040105100010-01        | Union Church trib               |            | FRESHWATER LAKE<br>RIVER | 14.19 ACRES<br>11.9 MILES | Monitoring sites and associated SWQS<br>Classifications: NJW175 1 FW2-NT NJW175 2 FW2-NT 01445700 FW2-NT                                                                                                                       |                                                                                                               |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                    | Source                                                                                                        |
| Agricultural Water Supply  | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Aquatic Life               | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Aquatic Life - Trout       | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Fish Consumption           | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |
| Industrial Water Supply    | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                |                                                                                                               |

|                            |                                   |                   |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
|----------------------------|-----------------------------------|-------------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Public Water Supply        | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                         |                                                                                                                                                                      |
| NJ02040105100020-01        | Honey Run                         |                   | FRESHWATER LAKE<br>RIVER | 44.76 ACRES<br>22.49 MILES | HUC14: 02040105100020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01445900 FW2-TM AN0046 FW2-TM BA153 FW2-TM BA154 FW2-TM |                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                  | <b>Source</b>                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                  | N                 |                          |                            |                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                    | N                 | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                                                     |                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                    | N                 | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                                                     |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                  | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                    | N                 | Fecal Coliform           | 2006                       | Completed                                                                                                                                                           |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                  | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                         |                                                                                                                                                                      |
| NJ02040105100030-01        | Beaver Brook (above Hope Village) |                   | FRESHWATER LAKE<br>RIVER | 79.13 ACRES<br>11.66 MILES | HUC14: 02040105100030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0045 FW2-NT                                           |                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                  | <b>Source</b>                                                                                                                                                        |
| Agricultural Water Supply  | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Aquatic Life               | Fully Supporting                  | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Aquatic Life - Trout       | Fully Supporting                  | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Industrial Water Supply    | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                            |                                                                                                                                                                     |                                                                                                                                                                      |

| Public Water Supply        | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
|----------------------------|-----------------------------------|--------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|
| AU ID                      | AU Name                           | Water Type               | Size                      | Location Description                                                                                                                                                                 |             |        |
| NJ02040105100040-01        | Beaver Brook (below Hope Village) | FRESHWATER LAKE<br>RIVER | 0.03 ACRES<br>19.97 MILES | HUC14: 02040105100040 As of 2010 contains the following monitoring sites and associated SWQS Classification 01446000 FW2-NT AN0047 FW2-NT BA155 FW2-NT EWQ0047 FW2-NT FIBI047 FW2-NT |             |        |
| Use                        | Attainment                        | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                                   | TMDL Status | Source |
| Agricultural Water Supply  | Fully Supporting                  | N                        |                           |                                                                                                                                                                                      |             |        |
| Aquatic Life               | Fully Supporting                  | N                        |                           |                                                                                                                                                                                      |             |        |
| Fish Consumption           | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| Industrial Water Supply    | Fully Supporting                  | N                        |                           |                                                                                                                                                                                      |             |        |
| Primary Contact Recreation | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| Public Water Supply        | Fully Supporting                  | N                        |                           |                                                                                                                                                                                      |             |        |
| AU ID                      | AU Name                           | Water Type               | Size                      | Location Description                                                                                                                                                                 |             |        |
| NJ02040105110010-01        | Pophandusing Brook                | RIVER                    | 8.84 MILES                | HUC14: 02040105110010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0049 FW2-TM                                                            |             |        |
| Use                        | Attainment                        | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                                   | TMDL Status | Source |
| Agricultural Water Supply  | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| Aquatic Life               | Fully Supporting                  | N                        |                           |                                                                                                                                                                                      |             |        |
| Aquatic Life - Trout       | Fully Supporting                  | N                        |                           |                                                                                                                                                                                      |             |        |
| Fish Consumption           | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| Industrial Water Supply    | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| Primary Contact Recreation | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| Public Water Supply        | Insufficient Information          | N                        |                           |                                                                                                                                                                                      |             |        |
| AU ID                      | AU Name                           | Water Type               | Size                      | Location Description                                                                                                                                                                 |             |        |

|                            |                                   |                   |                          |                           |                                                                                                                                                                                                |               |
|----------------------------|-----------------------------------|-------------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| NJ02040105110020-01        | Buckhorn Creek (incl UDRV)        |                   | RIVER                    | 18.81 MILES               | HUC14: 02040105110020 As of 2010 contains the following monitoring sites and associated SWQS<br>Classification 01446568 FW2-TP AN0050 FW2-TP<br>EWQ0050 FW2-TP FIBI048 FW2-TP                  |               |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                             | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                  | N                 |                          |                           |                                                                                                                                                                                                |               |
| Aquatic Life               | Fully Supporting                  | N                 |                          |                           |                                                                                                                                                                                                |               |
| Aquatic Life - Trout       | Fully Supporting                  | N                 |                          |                           |                                                                                                                                                                                                |               |
| Fish Consumption           | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Industrial Water Supply    | Fully Supporting                  | N                 |                          |                           |                                                                                                                                                                                                |               |
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Public Water Supply        | Fully Supporting                  | N                 |                          |                           |                                                                                                                                                                                                |               |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                    |               |
| NJ02040105110030-01        | UDRV tribs (Rt 22 to Buckhorn Ck) |                   | EPHEMERAL STREAM         | 3.9 MILES                 | HUC14: 02040105110030                                                                                                                                                                          |               |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                             | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Aquatic Life               | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Fish Consumption           | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Industrial Water Supply    | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| Public Water Supply        | Insufficient Information          | N                 |                          |                           |                                                                                                                                                                                                |               |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                    |               |
| NJ02040105120010-01        | Lopatcong Creek (above Rt 57)     |                   | FRESHWATER LAKE<br>RIVER | 0.79 ACRES<br>10.74 MILES | HUC14: 02040105120010 As of 2010 contains the following monitoring sites and associated SWQS<br>Classification 01455080 FW2-TP AN0051 FW2-TP<br>AN0052 FW2-TP EWQ0052 FW2-TP Lopat 1<br>FW2-TP |               |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                             | <b>Source</b> |

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|                            |                                         |                   |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
|----------------------------|-----------------------------------------|-------------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 | Phosphorus (Total)       | 2010                       | Medium Priority                                                                                                                                                                                                      |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                          | N                 | Phosphorus (Total)       | 2010                       | Medium Priority                                                                                                                                                                                                      |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli         | 2008                       | Completed                                                                                                                                                                                                            |                                                                                                               |
| Public Water Supply        | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
|                            |                                         |                   |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                                          |                                                                                                               |
| NJ02040105120020-01        | Lopatcong Creek (below Rt 57) incl UDRV |                   | FRESHWATER LAKE<br>RIVER | 11.56 ACRES<br>12.94 MILES | HUC14: 02040105120020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0053 FW2-TP BA156 FW2-TP BA157 FW2-TP BA158 FW2-TP BA159 FW2-TP DRBCNJ0028 FW2-TP FIBI004 FW2-TP Lopat |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 | Phosphorus (Total)       | 2010                       | Medium Priority                                                                                                                                                                                                      |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                          | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli         | 2006                       | Completed                                                                                                                                                                                                            |                                                                                                               |
| Public Water Supply        | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
|                            |                                         |                   |                          |                            |                                                                                                                                                                                                                      |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                                          |                                                                                                               |
| NJ02040105140010-01        | Pohatcong Creek (above Rt 31)           |                   | FRESHWATER LAKE<br>RIVER | 8.6 ACRES<br>17.98 MILES   | HUC14: 02040105140010 As of 2010 contains the following monitoring sites and associated SWQS Classification 01455120 FW2-TP 01455135 FW2-TM AN0054 FW2-TP AN0055 FW2-TM EWQ0055 FW2-TM FIBI033 FW2-TM                |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                                   | <b>Source</b>                                                                                                 |

|                            |                                          |                   |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
|----------------------------|------------------------------------------|-------------------|------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N                 | Temperature, water                 | 2006                      | Medium Priority                                                                                                                                                            |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli                   | 2008                      | Completed                                                                                                                                                                  |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                  | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                |                                                                                                                                                                      |
| NJ02040105140020-01        | Pohatcong Ck (Brass Castle Ck to Rt 31)  |                   | FRESHWATER LAKE<br>RIVER           | 7.44 ACRES<br>24.87 MILES | Monitoring sites and associated SWQS Classifications: 01455138 FW2-TP AN0056 FW2-TP AN0057 FW2-TM BA165 FW2-TM P1 FW2-TM P2 FW2-TM Washington Borough WTF FW2-TM 014       |                                                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                         | <b>Source</b>                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                 |
| Aquatic Life               | Not Supporting                           | N                 | pH<br>Total Suspended Solids (TSS) | 2008<br>2008              | Medium Priority<br>Medium Priority                                                                                                                                         |                                                                                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N                 | pH<br>Total Suspended Solids (TSS) | 2008<br>2008              | Medium Priority<br>Medium Priority                                                                                                                                         |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                    |                           |                                                                                                                                                                            |                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform                     | 2006                      | Completed                                                                                                                                                                  |                                                                                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                            | 2012                      | Low Priority                                                                                                                                                               |                                                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                  | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                |                                                                                                                                                                      |
| NJ02040105140030-01        | Pohatcong Ck (Edison Rd-Brass Castle Ck) |                   | RIVER                              | 23.6 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01455200 FW2-TM AN0057 FW2-TM AN0058 FW2-TM BA166 FW2-TM BA168 FW2-TM FIBI076 FW2-TM |                                                                                                                                                                      |

| Use                        | Attainment               | Threatened | Cause                        | Cycle First Listed | TMDL Status                                                                                                                                   | Source                                                                                                                                                                  |
|----------------------------|--------------------------|------------|------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting         | N          |                              |                    |                                                                                                                                               | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N          | Cause Unknown                | 2002               | Pollution                                                                                                                                     |                                                                                                                                                                         |
|                            |                          |            | pH                           | 2002               | Low Priority                                                                                                                                  |                                                                                                                                                                         |
|                            |                          |            | Phosphorus (Total)           | 2002               | Medium Priority                                                                                                                               |                                                                                                                                                                         |
|                            |                          |            | Total Suspended Solids (TSS) | 2008               | Medium Priority                                                                                                                               |                                                                                                                                                                         |
| Aquatic Life - Trout       | Not Supporting           | N          | Cause Unknown                | 2002               | Pollution                                                                                                                                     |                                                                                                                                                                         |
|                            |                          |            | pH                           | 2002               | Low Priority                                                                                                                                  |                                                                                                                                                                         |
|                            |                          |            | Phosphorus (Total)           | 2002               | Medium Priority                                                                                                                               |                                                                                                                                                                         |
|                            |                          |            | Total Suspended Solids (TSS) | 2008               | Medium Priority                                                                                                                               |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information | N          |                              |                    |                                                                                                                                               |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting         | N          |                              |                    |                                                                                                                                               |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform               | 2006               | Completed                                                                                                                                     |                                                                                                                                                                         |
| Public Water Supply        | Not Supporting           | N          | Arsenic                      | 2012               | Low Priority                                                                                                                                  |                                                                                                                                                                         |
| AU ID                      | AU Name                  |            | Water Type                   | Size               | Location Description                                                                                                                          |                                                                                                                                                                         |
| NJ02040105140040-01        | Merrill Creek            |            | FRESHWATER LAKE              | 649.09 ACRES       | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0059 FW2-TP AN0060 FW2-TP DSR 2R FW2-TP DSR 6L FW2-TM |                                                                                                                                                                         |
|                            |                          | RESERVOIR  | 649 ACRES                    |                    |                                                                                                                                               |                                                                                                                                                                         |
|                            |                          | RIVER      | 7.87 MILES                   |                    |                                                                                                                                               |                                                                                                                                                                         |
| Use                        | Attainment               | Threatened | Cause                        | Cycle First Listed | TMDL Status                                                                                                                                   | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Insufficient Information | N          |                              |                    |                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Not Supporting           | N          | Cause Unknown                | 2010               | Medium Priority                                                                                                                               |                                                                                                                                                                         |
| Aquatic Life - Trout       | Not Supporting           | N          | Cause Unknown                | 2010               | Medium Priority / Pollution                                                                                                                   |                                                                                                                                                                         |
| Fish Consumption           | Fully Supporting         | N          |                              |                    |                                                                                                                                               |                                                                                                                                                                         |
| Industrial Water Supply    | Insufficient Information | N          |                              |                    |                                                                                                                                               |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform               | 2008               | Completed                                                                                                                                     |                                                                                                                                                                         |
| Public Water Supply        | Insufficient Information | N          |                              |                    |                                                                                                                                               |                                                                                                                                                                         |
| AU ID                      | AU Name                  |            | Water Type                   | Size               | Location Description                                                                                                                          |                                                                                                                                                                         |

| NJ02040105140050-01        | Pohatcong Ck (Merrill Ck to Edison Rd)  |            | RIVER                                                                     | 13.98 MILES          | Monitoring sites and associated SWQS Classifications: AN0058 (FW2-TM), FIBI067 (FW2-TM), P3 (FW2-TM); and 01455200 (FW2-TM) located on the upstream border with 02040105140030-01. |                                                                                                               |
|----------------------------|-----------------------------------------|------------|---------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                              | Threatened | Cause                                                                     | Cycle First Listed   | TMDL Status                                                                                                                                                                        | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                        | N          | Cause Unknown<br>pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2008<br>2006<br>2008 | Pollution<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                                                           |                      |                                                                                                                                                                                    |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                          | N          |                                                                           |                      |                                                                                                                                                                                    |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N          | Cause Unknown<br>pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2008<br>2006<br>2008 | Pollution<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                 |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                           |                      |                                                                                                                                                                                    |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                                                          | 2006                 | Completed                                                                                                                                                                          |                                                                                                               |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                                                   | 2012                 | Low Priority                                                                                                                                                                       |                                                                                                               |
| AU ID                      | AU Name                                 |            | Water Type                                                                | Size                 | Location Description                                                                                                                                                               |                                                                                                               |
| NJ02040105140060-01        | Pohatcong Ck (Springtown to Merrill Ck) |            | RIVER                                                                     | 9.78 MILES           | As of 2010 contains the following monitoring sites and associated SWQS Classification 01455240 FW2-TP BA167 FW2-TM                                                                 |                                                                                                               |
| Use                        | Attainment                              | Threatened | Cause                                                                     | Cycle First Listed   | TMDL Status                                                                                                                                                                        | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                           |                      |                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                                                                           |                      |                                                                                                                                                                                    |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                                                                           |                      |                                                                                                                                                                                    |                                                                                                               |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue                                                    | 2010                 | Completed                                                                                                                                                                          |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N          | Fecal Coliform                                                            | 2006                 | Completed                                                                                                                                                                          |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N          |                                                                           |                      |                                                                                                                                                                                    |                                                                                                               |

| Public Water Supply        | Not Supporting                           | N                 | Arsenic                  | 2012                       | Low Priority                                                                                                                                                          |                                                                                                      |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                           |                                                                                                      |
| NJ02040105140070-01        | Pohatcong Ck(below Springtown) incl UDRV |                   | FRESHWATER LAKE<br>RIVER | 26.64 ACRES<br>3.82 MILES  | HUC14: 02040105140070 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0061 FW2-TP BA169 FW2-TP BA170 FW2-TP DRBCNJ0027 FW2-TP |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                    | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                       |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N                 | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform           | 2006                       | Completed                                                                                                                                                             |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                           |                                                                                                      |
| NJ02040105150010-01        | Weldon Brook/Beaver Brook                |                   | FRESHWATER LAKE<br>RIVER | 13.48 ACRES<br>17.41 MILES | HUC14: 02040105150010                                                                                                                                                 |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                    | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Aquatic Life               | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Aquatic Life - Trout       | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                                       |                                                                                                      |

| AU ID                      | AU Name                                  |            | Water Type                                    | Size                        | Location Description                                                                                                                                                                                                                                |                                                                                                                                                                                                    |
|----------------------------|------------------------------------------|------------|-----------------------------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040105150020-01        | Lake Hopatcong                           |            | FRESHWATER LAKE<br>RIVER                      | 2582.83 ACRES<br>18.3 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 3L FW2-TM Hop 1 FW2-TM Hop 10 FW2-TM Hop 11 FW2-TM Hop 2 FW2-TM Hop 3 FW2-TM Hop 4 FW2-TM Hop 5 FW2-TM Hop 6 FW2-TM Hop 7 FW2-TM Hop 8 FW2-TM Hop 9 FW2-T |                                                                                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                                         | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                               |                             |                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> </ul>                                                                                                                |
| Aquatic Life               | Not Supporting                           | N          | pH                                            | 2008                        | Medium Priority                                                                                                                                                                                                                                     |                                                                                                                                                                                                    |
| Aquatic Life - Trout       | Not Supporting                           | N          | pH                                            | 2008                        | Medium Priority                                                                                                                                                                                                                                     |                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue  | 2008<br>2012                | Completed / Low Priority<br>Low Priority                                                                                                                                                                                                            |                                                                                                                                                                                                    |
| Industrial Water Supply    | Fully Supporting                         | N          |                                               |                             |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N          |                                               |                             |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                    |
| Public Water Supply        | Fully Supporting                         | N          |                                               |                             |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                    | Size                        | Location Description                                                                                                                                                                                                                                |                                                                                                                                                                                                    |
| NJ02040105150030-01        | Musconetcong R (Wills Bk to LkHopatcong) |            | FRESHWATER LAKE<br>RIVER                      | 315.58 ACRES<br>14.73 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01455500 FW2-TM AN0063 FW2-TM BA161 FW2-TM MSA1 FW2-TM MSA2 FW2-TM MSA3 FW2-TM                                                                                |                                                                                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                                         | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                               |                             |                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Transfer of Water from an Outside</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved<br>pH<br>Temperature, water | 2012<br>2006<br>2002        | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                                                               |                                                                                                                                                                                                    |
| Aquatic Life - Trout       | Not Supporting                           | N          | Oxygen, Dissolved<br>pH<br>Temperature, water | 2012<br>2006<br>2002        | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                                                               |                                                                                                                                                                                                    |
|                            |                                          |            | Mercury in Fish Tissue                        | 2012                        | Low Priority                                                                                                                                                                                                                                        |                                                                                                                                                                                                    |

| Fish Consumption           | Not Supporting                       | N          | PCB in Fish Tissue       | 2012                        | Low Priority                                                                                                                                                                                                          | Watershed<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|--------------------------------------|------------|--------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                     | N          | Fecal Coliform           | 2006                        | Completed                                                                                                                                                                                                             |                                                                 |
| Primary Contact Recreation | Not Supporting                       | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Public Water Supply        | Fully Supporting                     | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| AU ID                      | AU Name                              |            |                          |                             |                                                                                                                                                                                                                       | Water Type                                                      |
| NJ02040105150040-01        | Lubbers Run (above/incl Dallis Pond) |            | FRESHWATER LAKE<br>RIVER | 105.3 ACRES<br>15.32 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0065 FW2-TM FIBI050 FW2-TM                                                                                                   |                                                                 |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                           | Source                                                          |
| Agricultural Water Supply  | Insufficient Information             | N          | Temperature, water       | 2012                        | Medium Priority                                                                                                                                                                                                       |                                                                 |
| Aquatic Life               | Not Supporting                       | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Aquatic Life - Trout       | Not Supporting                       | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Fish Consumption           | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Industrial Water Supply    | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Public Water Supply        | Insufficient Information             | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| AU ID                      | AU Name                              |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                  |                                                                 |
| NJ02040105150050-01        | Lubbers Run (below Dallis Pond)      |            | FRESHWATER LAKE<br>RIVER | 264.26 ACRES<br>21.66 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01455780 FW2-TM AN0064 FW2-TM AN0066 FW2-TM BA162 FW2-TM EWQ0066 FW2-TM MSA4 FW2-TM MSA5 FW2-TM NJW177 1 FW2-NT NJW177 2 FW2-NT |                                                                 |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                           | Source                                                          |
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Aquatic Life               | Fully Supporting                     | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |
| Aquatic Life - Trout       | Fully Supporting                     | N          |                          |                             |                                                                                                                                                                                                                       |                                                                 |

| Fish Consumption           | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
|----------------------------|-----------------------------------------|------------|----------------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Primary Contact Recreation | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                      | 2012                        | Low Priority                                                                                                                                                                           |                                                                                     |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                        | Location Description                                                                                                                                                                   |                                                                                     |
| NJ02040105150060-01        | Cranberry Lake / Jefferson Lake & tribs |            | FRESHWATER LAKE<br>RIVER                     | 270.78 ACRES<br>12.31 MILES | Monitoring sites and associated SWQS<br>Classifications: DSR 15L FW2-TM                                                                                                                |                                                                                     |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                            | Source                                                                              |
| Agricultural Water Supply  | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Aquatic Life - Trout       | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2012                | Completed / Low Priority<br>Low Priority                                                                                                                                               |                                                                                     |
| Industrial Water Supply    | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Primary Contact Recreation | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Public Water Supply        | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                        | Location Description                                                                                                                                                                   |                                                                                     |
| NJ02040105150070-01        | Musconetcong R(above Waterloo)          |            | FRESHWATER LAKE<br>RIVER                     | 32.85 ACRES<br>8.04 MILES   | HUC was renamed from Musconetcong R(Waterloo to/incl WillsBk). As of 2010 contains the following monitoring sites and associated SWQS<br>Classification 01455700 FW2-TM FIBI057 FW2-TM |                                                                                     |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                            | Source                                                                              |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Aquatic Life               | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |
| Aquatic Life - Trout       | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                        |                                                                                     |

| Fish Consumption           | Insufficient Information                  | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
|----------------------------|-------------------------------------------|------------|--------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| Primary Contact Recreation | Not Supporting                            | N          | Escherichia coli         | 2006                        | Completed                                                                                                                                                                                                                                      |                                                                                                                            |
| Public Water Supply        | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| AU ID                      | AU Name                                   |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                           |                                                                                                                            |
| NJ02040105150080-01        | Musconetcong R (Saxton Falls to Waterloo) |            | FRESHWATER LAKE<br>RIVER | 155.91 ACRES<br>21.17 MILES | HUC14: 02040105150080 As of 2010 contains the following monitoring sites and associated SWQS Classification BA160 FW2-TM NJW009 1 FW2-NT NJW009 2 FW2-NT NJW009 Center FW2-NT NJW009 OUTLET FW2-NT NJW233 1 FW2-NT NJW233 2 FW2-NT NJW233 3 FW |                                                                                                                            |
| Use                        | Attainment                                | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                    | Source                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                  | N          |                          |                             |                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| Aquatic Life - Trout       | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| Fish Consumption           | Insufficient Information                  | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| Primary Contact Recreation | Not Supporting                            | N          | Fecal Coliform           | 2008                        | Completed                                                                                                                                                                                                                                      |                                                                                                                            |
| Public Water Supply        | Not Supporting                            | N          | Arsenic                  | 2006                        | Low Priority                                                                                                                                                                                                                                   |                                                                                                                            |
| AU ID                      | AU Name                                   |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                           |                                                                                                                            |
| NJ02040105150090-01        | Mine Brook (Morris Co)                    |            | FRESHWATER LAKE<br>RIVER | 7.59 ACRES<br>11.24 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01456074 FW2-TM 01456077 FW2-TM AN0067 FW2-TM                                                                                                            |                                                                                                                            |
| Use                        | Attainment                                | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                    | Source                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                  | N          |                          |                             |                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                       |
| Aquatic Life               | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |
| Aquatic Life - Trout       | Fully Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                                |                                                                                                                            |

| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2008                      | Completed                                                                                                                                                               |                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                    |                                                                                                                                 |
| NJ02040105150100-01        | Musconetcong R (Trout Bk to SaxtonFalls) |            | FRESHWATER LAKE<br>RIVER | 6.35 ACRES<br>17.24 MILES | HUC14: 02040105150100 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0068 FW2-TM FIBI058 FW2-TM MR4 FW2-TM MR5 FW2-TM          |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                             | Source                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                         |                                                                                                                                 |
| Aquatic Life - Trout       | Not Supporting                           | N          | Cause Unknown            | 2008                      | Medium Priority                                                                                                                                                         |                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2008                      | Completed                                                                                                                                                               |                                                                                                                                 |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                      | Low Priority                                                                                                                                                            |                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                    |                                                                                                                                 |
| NJ02040105150110-01        | Musconetcong R(Waterloo area)            |            | FRESHWATER LAKE<br>RIVER | 24.11 ACRES<br>2.99 MILES | This HUC was created in 2009 by splitting off the lower portion of 02040105150070-01. Monitoring sites and associated SWQS Classifications: 01455801 FW2-TM MSA6 FW2-TM |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                             | Source                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| Aquatic Life - Trout       | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                         |                                                                                                                                 |

| Industrial Water Supply    | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
|----------------------------|------------------------------------------|------------|------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli | 2010               | Completed                                                                                                                                                                                    |                                                                                                                                                                                                |
| Public Water Supply        | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type       | Size               | Location Description                                                                                                                                                                         |                                                                                                                                                                                                |
| NJ02040105160010-01        | Musconetcong R (Hances Bk thru Trout Bk) |            | RIVER            | 30.61 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01456200 FW2-TM 1-MUS-3 FW2-TM AN0069 FW2-TM AN0070 FW2-TP                                             |                                                                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause            | Cycle First Listed | TMDL Status                                                                                                                                                                                  | Source                                                                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown    | 2012               | Medium Priority                                                                                                                                                                              |                                                                                                                                                                                                |
| Aquatic Life - Trout       | Not Supporting                           | N          | Cause Unknown    | 2012               | Medium Priority                                                                                                                                                                              |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information                 | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform   | 2006               | Completed                                                                                                                                                                                    |                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                           | N          | Arsenic          | 2006               | Low Priority                                                                                                                                                                                 |                                                                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type       | Size               | Location Description                                                                                                                                                                         |                                                                                                                                                                                                |
| NJ02040105160020-01        | Musconetcong R (Changewater to HancesBk) |            | RIVER            | 42.51 MILES        | Monitoring sites and associated SWQS Classifications: AN0071 FW2-TP FIBI062 FW2-TM MR6 FW2-TM 01456200 (FW2-TM) located in 02040105160010-01 01456590 (FW2-TM) located in 02040105160030-01. |                                                                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause            | Cycle First Listed | TMDL Status                                                                                                                                                                                  | Source                                                                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul>                                              |
| Aquatic Life               | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
| Aquatic Life - Trout       | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information                 | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                         | N          |                  |                    |                                                                                                                                                                                              |                                                                                                                                                                                                |

| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform           | 2006                    | Completed                                                                                                                                                                                                                                         |                                                                                                               |
|----------------------------|---------------------------------------|------------|--------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                        | N          | Arsenic                  | 2006                    | Low Priority                                                                                                                                                                                                                                      |                                                                                                               |
| AU ID                      | AU Name                               |            | Water Type               | Size                    | Location Description                                                                                                                                                                                                                              |                                                                                                               |
| NJ02040105160030-01        | Musconetcong R (Rt 31 to Changewater) |            | RIVER                    | 6.49 MILES              | Monitoring sites and associated SWQS Classifications: 01456200 (FW2-TM) located in 02040105160010-01 01456590 FW2-TM AN0072 FW2-TM EWQ0072 FW2-TM FIB1005 FW2-TM 01456200 (FW2-TM) located in 02040105160010-01; and 01457000 (FW2-TM) located in |                                                                                                               |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed      | TMDL Status                                                                                                                                                                                                                                       | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| Fish Consumption           | Insufficient Information              | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform           | 2006                    | Completed                                                                                                                                                                                                                                         |                                                                                                               |
| Public Water Supply        | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| AU ID                      | AU Name                               |            | Water Type               | Size                    | Location Description                                                                                                                                                                                                                              |                                                                                                               |
| NJ02040105160040-01        | Musconetcong R (75d 00m to Rt 31)     |            | FRESHWATER LAKE<br>RIVER | 0.9 ACRES<br>4.88 MILES | Monitoring sites and associated SWQS Classifications: 01456590 (FW2-TM) and AN0072 (FW2-TM) located in 02040105160030-01; FIB1061 (FW2-TM) located in 02040105160050-01; and 01457000 (FW2-TM) located in 02040105160060-01.                      |                                                                                                               |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed      | TMDL Status                                                                                                                                                                                                                                       | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                      | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |
| Fish Consumption           | Insufficient Information              | N          |                          |                         |                                                                                                                                                                                                                                                   |                                                                                                               |

| Industrial Water Supply    | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
|----------------------------|--------------------------------------|------------|----------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform | 2006               | Completed                                                                                                                                                                                                                                     |                                                                                                               |
| Public Water Supply        | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| AU ID                      | AU Name                              |            | Water Type     | Size               | Location Description                                                                                                                                                                                                                          |                                                                                                               |
| NJ02040105160050-01        | Musconetcong R (I-78 to 75d 00m)     |            | RIVER          | 29.34 MILES        | Monitoring sites and associated SWQS Classifications: FIBI061 (FW2-TM), 01456200 (FW2-TM) located in 02040105160010-01, 01456590 (FW2-TM) located in 02040105160030-01; 01457000 (FW2-TM) and 01457120 (FW2-TM) located in 02040105160060-01. |                                                                                                               |
| Use                        | Attainment                           | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| Fish Consumption           | Insufficient Information             | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform | 2006               | Completed                                                                                                                                                                                                                                     |                                                                                                               |
| Public Water Supply        | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| AU ID                      | AU Name                              |            | Water Type     | Size               | Location Description                                                                                                                                                                                                                          |                                                                                                               |
| NJ02040105160060-01        | Musconetcong R (Warren Glen to I-78) |            | RIVER          | 9.21 MILES         | Monitoring sites and associated SWQS Classifications: 01457000 FW2-TM 01457120 FW2-TM 1-MUS-4 FW2-TM AN0073 FW2-TM                                                                                                                            |                                                                                                               |
| Use                        | Attainment                           | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| Aquatic Life - Trout       | Fully Supporting                     | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |
| Fish Consumption           | Insufficient Information             | N          |                |                    |                                                                                                                                                                                                                                               |                                                                                                               |

| Industrial Water Supply    | Fully Supporting                       | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
|----------------------------|----------------------------------------|------------|----------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform | 2006               | Completed                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Not Supporting                         | N          | Arsenic        | 2012               | Low Priority                                                                                                                                                    |                                                                                                      |
| AU ID                      | AU Name                                |            | Water Type     | Size               | Location Description                                                                                                                                            |                                                                                                      |
| NJ02040105160070-01        | Musconetcong R (below Warren Glen)     |            | RIVER          | 14.17 MILES        | Monitoring sites and associated SWQS<br>Classifications: 01457400 FW2-TM 1-MUS-5<br>FW2-TM AN0074 FW2-TM DRBCNJ0025 FW2-<br>TM MR1 FW2-TM MR2 FW2-TM MR3 FW2-TM |                                                                                                      |
| Use                        | Attainment                             | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                                                                     | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                       | N          |                |                    |                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                       | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Aquatic Life - Trout       | Fully Supporting                       | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                       | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform | 2006               | Completed                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Not Supporting                         | N          | Arsenic        | 2012               | Low Priority                                                                                                                                                    |                                                                                                      |
| AU ID                      | AU Name                                |            | Water Type     | Size               | Location Description                                                                                                                                            |                                                                                                      |
| NJ02040105160080-01        | Riegelsville (direct Del. R. drainage) |            | RIVER          | 4.54 MILES         | direct Del. R. drainage As of 2010 contains the following monitoring sites and associated SWQS<br>Classification 01457500 DRBC                                  |                                                                                                      |
| Use                        | Attainment                             | Threatened | Cause          | Cycle First Listed | TMDL Status                                                                                                                                                     | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Aquatic Life               | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Aquatic Life - Trout       | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Industrial Water Supply    | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Insufficient Information               | N          |                |                    |                                                                                                                                                                 |                                                                                                      |

| Public Water Supply        | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
|----------------------------|------------------------------------------|--------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|
| AU ID                      | AU Name                                  | Water Type               | Size                      | Location Description                                                                                                                                                                                            |                 |        |
| NJ02040105170010-01        | Holland Twp (Hakihokake to Musconetcong) | RIVER                    | 15.27 MILES               | HUC14: 02040105170010                                                                                                                                                                                           |                 |        |
| Use                        | Attainment                               | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                                                              | TMDL Status     | Source |
| Agricultural Water Supply  | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Aquatic Life               | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Aquatic Life - Trout       | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Fish Consumption           | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Industrial Water Supply    | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Primary Contact Recreation | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Public Water Supply        | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| AU ID                      | AU Name                                  | Water Type               | Size                      | Location Description                                                                                                                                                                                            |                 |        |
| NJ02040105170020-01        | Hakihokake Creek                         | FRESHWATER LAKE<br>RIVER | 9.95 ACRES<br>51.32 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01458100 FW2-TP AN0075 FW2-TP AN0076 FW2-TP AN0077 FW2-TP BA194 FW2-TP BA195 FW2-TP BA196 FW2-TP BA197 FW2-TP BA200 FW2-T |                 |        |
| Use                        | Attainment                               | Threatened               | Cause                     | Cycle First Listed                                                                                                                                                                                              | TMDL Status     | Source |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Aquatic Life               | Fully Supporting                         | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Aquatic Life - Trout       | Not Supporting                           | N                        | Temperature, water        | 2012                                                                                                                                                                                                            | Medium Priority |        |
| Fish Consumption           | Insufficient Information                 | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Industrial Water Supply    | Fully Supporting                         | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Primary Contact Recreation | Fully Supporting                         | N                        |                           |                                                                                                                                                                                                                 |                 |        |
| Public Water Supply        | Not Supporting                           | N                        | Arsenic                   | 2012                                                                                                                                                                                                            | Low Priority    |        |

| AU ID                      | AU Name                                 |            | Water Type               | Size                      | Location Description                                                                                                                                                                   |                                                                                                      |
|----------------------------|-----------------------------------------|------------|--------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040105170030-01        | Harihokake Creek (and to Hakihokake Ck) |            | RIVER                    | 42.69 MILES               | HUC14: 02040105170030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01458300 FW2-NT 01458400 FW2-TM AN0078 FW2-NT AN0079 FW2-TM FIBI034 FW2-TM |                                                                                                      |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                            | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)       | 2006                      | Medium Priority                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                          | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          | Phosphorus (Total)       | 2006                      | Medium Priority                                                                                                                                                                        |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                        | N          | Escherichia coli         | 2008                      | Medium Priority                                                                                                                                                                        |                                                                                                      |
| Primary Contact Recreation | Not Supporting                          | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Public Water Supply        | Fully Supporting                        | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| AU ID                      | AU Name                                 |            | Water Type               | Size                      | Location Description                                                                                                                                                                   |                                                                                                      |
| NJ02040105170040-01        | Nishisakawick Creek (above 40d 33m)     |            | FRESHWATER LAKE<br>RIVER | 7.77 ACRES<br>19.29 MILES | Monitoring sites and associated SWQS Classifications: AN0080 (FW2-NT); 01458570 (FW2-NT) located in 02040105170050-01.                                                                 |                                                                                                      |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                            | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N          | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Primary Contact Recreation | Not Supporting                          | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| Public Water Supply        | Fully Supporting                        | N          |                          |                           |                                                                                                                                                                                        |                                                                                                      |
| AU ID                      | AU Name                                 |            | Water Type               | Size                      | Location Description                                                                                                                                                                   |                                                                                                      |
| NJ02040105170050-01        | Nishisakawick Creek (below 40d 33m)     |            | RIVER                    | 27.76 MILES               | As of 2010 contains the following monitoring sites                                                                                                                                     |                                                                                                      |

|                            |                                          |            |                    |                    | and associated SWQS Classification 01458570<br>FW2-NT AN0081 FW2-NT AN0082 FW2-NT<br>AN0083 FW2-NT DRBCNJ0020 FW2-NT FIBI026<br>FW2-NT |                                                                                                                                                                                  |
|----------------------------|------------------------------------------|------------|--------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                            | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                         | N          |                    |                    |                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Fully Supporting                         | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information                 | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                         | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform     | 2006               | Completed                                                                                                                              |                                                                                                                                                                                  |
| Public Water Supply        | Fully Supporting                         | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                                                   |                                                                                                                                                                                  |
| NJ02040105170060-01        | Kingwood Twp(Warford-Little Nishisakawk) |            | RIVER              | 20.65 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01458710 FW2-NT AN0084 FW2-NT                    |                                                                                                                                                                                  |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                            | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                         | N          |                    |                    |                                                                                                                                        | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total) | 2006               | Medium Priority                                                                                                                        |                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information                 | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                         | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform     | 2006               | Completed                                                                                                                              |                                                                                                                                                                                  |
| Public Water Supply        | Fully Supporting                         | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |
| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                                                   |                                                                                                                                                                                  |
| NJ02040105170070-01        | Kingwood Twp (Rt 519 to Warford Ck)      |            | RIVER              | 10.63 MILES        | HUC14: 02040105170070 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0085 FW2-TP DSR 31R DRBC |                                                                                                                                                                                  |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                            | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Insufficient Information                 | N          |                    |                    |                                                                                                                                        |                                                                                                                                                                                  |

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| Aquatic Life               | Fully Supporting                 | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
|----------------------------|----------------------------------|------------|--------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Fully Supporting                 | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| Fish Consumption           | Insufficient Information         | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| Industrial Water Supply    | Insufficient Information         | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| Primary Contact Recreation | Insufficient Information         | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| Public Water Supply        | Insufficient Information         | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| AU ID                      | AU Name                          |            | Water Type               | Size               | Location Description                                                                                                                                                                                |                                                                                                               |
| NJ02040105200010-01        | Lockatong Ck (above Rt 12)       |            | RIVER                    | 20.01 MILES        | HUC14: 02040105200010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0086 FW2-NT L8 FW2-NT L8a FW2-NT L9 FW2-NT L9a FW2-NT L9b FW2-NT                      |                                                                                                               |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed | TMDL Status                                                                                                                                                                                         | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                 | N          |                          |                    |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                   | N          | pH<br>Phosphorus (Total) | 2008<br>2006       | Medium Priority<br>Medium Priority                                                                                                                                                                  |                                                                                                               |
| Fish Consumption           | Insufficient Information         | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| Industrial Water Supply    | Not Supporting                   | N          | pH                       | 2008               | Medium Priority                                                                                                                                                                                     |                                                                                                               |
| Primary Contact Recreation | Not Supporting                   | N          | Escherichia coli         | 2008               | Medium Priority                                                                                                                                                                                     |                                                                                                               |
| Public Water Supply        | Fully Supporting                 | N          |                          |                    |                                                                                                                                                                                                     |                                                                                                               |
| AU ID                      | AU Name                          |            | Water Type               | Size               | Location Description                                                                                                                                                                                |                                                                                                               |
| NJ02040105200020-01        | Lockatong Ck (Milltown to Rt 12) |            | RIVER                    | 26.1 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification 01460860 FW2-NT 01460870 FW2-NT AN0087 FW2-NT AN0088 FW2-NT FIBI027 FW2-NT L3a FW2-NT L4 FW2-NT L5 FW2-NT L5a |                                                                                                               |
| Use                        | Attainment                       | Threatened | Cause                    | Cycle First Listed | TMDL Status                                                                                                                                                                                         | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                 | N          |                          |                    |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul>                              |

|                            |                                         |                   |                                                           |                           |                                                                                                                                                                      |                                                                                                               |
|----------------------------|-----------------------------------------|-------------------|-----------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                          | N                 | pH<br>Phosphorus (Total)<br>Temperature, water            | 2008<br>2006<br>2008      | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                | Runoff/Storm<br>Sewers                                                                                        |
| Aquatic Life - Trout       | Not Supporting                          | N                 | pH<br>Phosphorus (Total)<br>Temperature, water            | 2008<br>2006<br>2008      | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                                                           |                           |                                                                                                                                                                      |                                                                                                               |
| Industrial Water Supply    | Not Supporting                          | N                 | pH                                                        | 2008                      | Medium Priority                                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli                                          | 2008                      | Medium Priority                                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                                                   | 2012                      | Low Priority                                                                                                                                                         |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                         | <b>Size</b>               | <b>Location Description</b>                                                                                                                                          |                                                                                                               |
| NJ02040105200030-01        | Lockatong Ck (below Milltown) incl UDRV |                   | FRESHWATER LAKE<br><br>RIVER                              | 5 ACRES<br><br>8.65 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01460900 FW2-TM AN0089 FW2-TM DRBCNJ0013 FW2-TM L1 FW2-TM L2 FW2-TM L3 FW2-TM |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                              | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                                           |                           |                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 | Cause Unknown<br>Phosphorus (Total)<br>Temperature, water | 2006<br>2008              | Pollution<br>Completed<br>Medium Priority                                                                                                                            |                                                                                                               |
| Aquatic Life - Trout       | Not Supporting                          | N                 | Cause Unknown<br>Phosphorus (Total)<br>Temperature, water | 2006<br>2008              | Pollution<br>Completed<br>Medium Priority                                                                                                                            |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                                                           |                           |                                                                                                                                                                      |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                                           |                           |                                                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Fully Supporting                        | N                 |                                                           |                           |                                                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                                                   | 2012                      | Low Priority                                                                                                                                                         |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                         | <b>Size</b>               | <b>Location Description</b>                                                                                                                                          |                                                                                                               |
| NJ02040105200040-01        | Wickecheoke Creek (above Locktown)      |                   | RIVER                                                     | 28.39 MILES               | HUC14: 02040105200040 As of 2010 contains the                                                                                                                        |                                                                                                               |

|                            |                          |            |                                                          |                      | following monitoring sites and associated SWQS Classification 01461220 FW2-NT 01461250 FW2-NT AN0090 FW2-NT AN0091 FW2-NT BA206 FW2-NT BA207 FW2-NT BA208 FW2-NT BA209A FW2                                   |                                                                                                                                                   |
|----------------------------|--------------------------|------------|----------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment               | Threatened | Cause                                                    | Cycle First Listed   | TMDL Status                                                                                                                                                                                                   | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting         | N          | pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2010<br>2006<br>2010 | Medium Priority<br>Completed<br>Medium Priority                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting         | N          | Escherichia coli                                         | 2006                 | Completed                                                                                                                                                                                                     |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting           | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Not Supporting           | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| AU ID                      | AU Name                  |            | Water Type                                               | Size                 | Location Description                                                                                                                                                                                          |                                                                                                                                                   |
| NJ02040105200050-01        | Plum Creek               |            | RIVER                                                    | 17.26 MILES          | HUC14: 02040105200050 As of 2010 contains the following monitoring sites and associated SWQS Classification 01461262 FW2-TM AN0092 FW2-TM AN0093 FW2-TM BA61 FW2-TM BA62 FW2-TM BA63 FW2-TM FIBI035 FW2-TM W4 |                                                                                                                                                   |
| Use                        | Attainment               | Threatened | Cause                                                    | Cycle First Listed   | TMDL Status                                                                                                                                                                                                   | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting         | N          | Phosphorus (Total)                                       | 2006                 | Completed                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting           | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Aquatic Life - Trout       | Not Supporting           | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information | N          | Escherichia coli                                         | 2006                 | Completed                                                                                                                                                                                                     |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting         | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting           | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting         | N          |                                                          |                      |                                                                                                                                                                                                               |                                                                                                                                                   |
| AU ID                      | AU Name                  |            | Water Type                                               | Size                 | Location Description                                                                                                                                                                                          |                                                                                                                                                   |

|                            |                                    |                   |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
|----------------------------|------------------------------------|-------------------|------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040105200060-01        | Wickecheoke Creek (below Locktown) |                   | RIVER                                    | 30.01 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01461282<br>FW2-TM 01461300 FW2-TM AN0094 FW2-TM AN0095 FW2-TM BA202 FW2-TM BA203 FW2-TM BA204 FW2-TM BA205 FW2-NT<br>DRBCNJ0012 FW2-TM |                                                                                                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                                            | <b>Source</b>                                                                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                   | N                 | Phosphorus (Total)                       | 2006                      | Completed                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> </ul> |
| Aquatic Life               | Not Supporting                     | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Aquatic Life - Trout       | Not Supporting                     | N                 | Phosphorus (Total)<br>Temperature, water | 2006<br>2006              | Completed<br>Medium Priority                                                                                                                                                                                                  |                                                                                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information           | N                 | Escherichia coli                         | 2006                      | Completed                                                                                                                                                                                                                     |                                                                                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                   | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                     | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                   | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                                                   |                                                                                                                                                                                                                                         |
| NJ02040105200070-01        | DelR -Lambertville to Bulls Island |                   | FRESHWATER LAKE<br>STREAM                | 9.56 ACRES<br>23.9 MILES  | newly created HUC running along Del River As of 2010 contains the following monitoring sites and associated SWQS Classification 01461000 DRBC                                                                                 |                                                                                                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                                            | <b>Source</b>                                                                                                                                                                                                                           |
| Agricultural Water Supply  | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Aquatic Life               | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Aquatic Life - Trout       | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Industrial Water Supply    | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| Public Water Supply        | Insufficient Information           | N                 |                                          |                           |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                                                   |                                                                                                                                                                                                                                         |

|                            |                                        |                   |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
|----------------------------|----------------------------------------|-------------------|-------------------------------------------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040105210010-01        | Alexauken Ck (above 74d 55m)           |                   | FRESHWATER LAKE<br>RIVER                                          | 36.3 ACRES<br>21.08 MILES                | HUC14: 02040105210010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0096 FW2-TM                                        |                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                                                      | <b>Cycle First Listed</b>                | <b>TMDL Status</b>                                                                                                                                               | <b>Source</b>                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Temperature, water                                                | 2006                                     | Medium Priority                                                                                                                                                  | <ul style="list-style-type: none"> <li>Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> </ul>                                                         |
| Aquatic Life               | Fully Supporting                       | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Aquatic Life - Trout       | Not Supporting                         | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Fish Consumption           | Insufficient Information               | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                       | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information               | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Public Water Supply        | Fully Supporting                       | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                                                 | <b>Size</b>                              | <b>Location Description</b>                                                                                                                                      |                                                                                                                                                                |
| NJ02040105210020-01        | Alexauken Ck (below 74d 55m to 11BA06) |                   | FRESHWATER LAKE<br>RIVER                                          | 3.32 ACRES<br>16.6 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification 01461840 FW2-TM 01461900 FW2-TM AN0097 FW2-TM AN0098 FW2-TM FIBI029 FW2-TM |                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                                                      | <b>Cycle First Listed</b>                | <b>TMDL Status</b>                                                                                                                                               | <b>Source</b>                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                       | N                 | pH<br>pH<br>Temperature, water<br><br>Escherichia coli<br>Arsenic | 2012<br>2012<br>2006<br><br>2012<br>2012 | Medium Priority<br>Medium Priority<br>Medium Priority<br><br>Medium Priority<br>Low Priority                                                                     | <ul style="list-style-type: none"> <li>Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>Agriculture</li> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Aquatic Life - Trout       | Not Supporting                         | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Fish Consumption           | Insufficient Information               | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                       | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                         | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| Public Water Supply        | Not Supporting                         | N                 |                                                                   |                                          |                                                                                                                                                                  |                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                                                 | <b>Size</b>                              | <b>Location Description</b>                                                                                                                                      |                                                                                                                                                                |
| NJ02040105210030-01        | Swan Creek (Moore Ck to Alexauken      |                   | RIVER                                                             | 21.71 MILES                              | As of 2010 contains the following monitoring sites                                                                                                               |                                                                                                                                                                |

|                            |                                        |                   |                   |                           |                                                                                                                                  |               |
|----------------------------|----------------------------------------|-------------------|-------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------|
|                            | Ck)                                    |                   |                   |                           | and associated SWQS Classification AN0099 FW2-NT                                                                                 |               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                               | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Aquatic Life               | Fully Supporting                       | N                 |                   |                           |                                                                                                                                  |               |
| Aquatic Life - Trout       | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Fish Consumption           | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Industrial Water Supply    | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Primary Contact Recreation | Not Supporting                         | N                 | Escherichia coli  | 2012                      | Medium Priority                                                                                                                  |               |
| Public Water Supply        | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                      |               |
| NJ02040105210040-01        | Moore Creek                            |                   | RIVER             | 32.92 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0100 FW2-TM AN0101 FW2-TM FIBI028 FW2-TM |               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                               | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Aquatic Life               | Fully Supporting                       | N                 |                   |                           |                                                                                                                                  |               |
| Aquatic Life - Trout       | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Fish Consumption           | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Industrial Water Supply    | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Primary Contact Recreation | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| Public Water Supply        | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                      |               |
| NJ02040105210050-01        | Fiddlers Creek (Jacobs Ck to Moore Ck) |                   | RIVER             | 19.11 MILES               | HUC14: 02040105210050                                                                                                            |               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                               | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information               | N                 |                   |                           |                                                                                                                                  |               |

| Aquatic Life               | Insufficient Information                | N          |                                                                         |                      |                                                                                                                                                                                                      |                                                                                                                                                          |
|----------------------------|-----------------------------------------|------------|-------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life - Trout       | Insufficient Information                | N          |                                                                         |                      |                                                                                                                                                                                                      |                                                                                                                                                          |
| Fish Consumption           | Insufficient Information                | N          |                                                                         |                      |                                                                                                                                                                                                      |                                                                                                                                                          |
| Industrial Water Supply    | Insufficient Information                | N          |                                                                         |                      |                                                                                                                                                                                                      |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                                                        | 2012                 | Medium Priority                                                                                                                                                                                      |                                                                                                                                                          |
| Public Water Supply        | Insufficient Information                | N          |                                                                         |                      |                                                                                                                                                                                                      |                                                                                                                                                          |
| AU ID                      | AU Name                                 |            | Water Type                                                              | Size                 | Location Description                                                                                                                                                                                 |                                                                                                                                                          |
| NJ02040105210060-01        | Jacobs Creek (above Woolsey Brook)      |            | RIVER                                                                   | 16.63 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01462730 FW2-NT 01462739 FW2-NT AN0102 FW2-NT AN0105 FW2-NT                                                   |                                                                                                                                                          |
| Use                        | Attainment                              | Threatened | Cause                                                                   | Cycle First Listed   | TMDL Status                                                                                                                                                                                          | Source                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                         |                      |                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2010<br>2008<br>2010 | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Water Column                                                 | 2008                 | Low Priority                                                                                                                                                                                         |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                         |                      |                                                                                                                                                                                                      |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                                          | 2006                 | Completed                                                                                                                                                                                            |                                                                                                                                                          |
| Public Water Supply        | Not Supporting                          | N          | Arsenic<br>Mercury in Water Column                                      | 2008<br>2008         | Low Priority<br>Low Priority                                                                                                                                                                         |                                                                                                                                                          |
| AU ID                      | AU Name                                 |            | Water Type                                                              | Size                 | Location Description                                                                                                                                                                                 |                                                                                                                                                          |
| NJ02040105210070-01        | Jacobs Creek (below/incl Woolsey Brook) |            | RIVER                                                                   | 26.74 MILES          | HUC14: 02040105210070 As of 2010 contains the following monitoring sites and associated SWQS Classification 01462800 FW2-NT AN0103 FW2-NT AN0104 FW2-NT AN0106 FW2-NT BA201 FW2-NT DRBCNJ0003 FW2-NT |                                                                                                                                                          |
| Use                        | Attainment                              | Threatened | Cause                                                                   | Cycle First Listed   | TMDL Status                                                                                                                                                                                          | Source                                                                                                                                                   |

| Agricultural Water Supply  | Fully Supporting                    | N          |                                     |                            |                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |  |
|----------------------------|-------------------------------------|------------|-------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
| Aquatic Life               | Fully Supporting                    | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Fish Consumption           | Insufficient Information            | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Industrial Water Supply    | Fully Supporting                    | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Primary Contact Recreation | Not Supporting                      | N          | Escherichia coli                    | 2006                       | Completed                                                                                                                                                                                            |                                                                                                               |  |
| Public Water Supply        | Not Supporting                      | N          | Arsenic                             | 2012                       | Low Priority                                                                                                                                                                                         |                                                                                                               |  |
| AU ID                      | AU Name                             |            | Water Type                          | Size                       | Location Description                                                                                                                                                                                 |                                                                                                               |  |
| NJ02040105210080-01        | Mercer (Calhoun St to Jacobs Creek) |            | FRESHWATER LAKE<br>RIVER            | 6.36 ACRES<br>20.43 MILES  | HUC14: 02040105210080 As of 2010 contains the following monitoring sites and associated SWQS Classification 01460390 FW2-NT AN0107 FW2-NT                                                            |                                                                                                               |  |
| Use                        | Attainment                          | Threatened | Cause                               | Cycle First Listed         | TMDL Status                                                                                                                                                                                          | Source                                                                                                        |  |
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown                       | 2008                       | Medium Priority                                                                                                                                                                                      |                                                                                                               |  |
| Aquatic Life               | Not Supporting                      | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Fish Consumption           | Insufficient Information            | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Industrial Water Supply    | Insufficient Information            | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Primary Contact Recreation | Insufficient Information            | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| Public Water Supply        | Insufficient Information            | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |
| AU ID                      | AU Name                             |            | Water Type                          | Size                       | Location Description                                                                                                                                                                                 |                                                                                                               |  |
| NJ02040105230010-01        | Assunpink Ck (above Assunpink Lake) |            | FRESHWATER LAKE<br>RIVER            | 96.42 ACRES<br>19.46 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01463520 FW2-NT AN0108 FW2-NT MB-115 FW2-NT MB-116 FW2-NT NJW128 1 FW2-NT NJW128 2 FW2-NT NJW128 OUTLET FW2-NT |                                                                                                               |  |
| Use                        | Attainment                          | Threatened | Cause                               | Cycle First Listed         | TMDL Status                                                                                                                                                                                          | Source                                                                                                        |  |
| Agricultural Water Supply  | Insufficient Information            | N          | Cause Unknown<br>Phosphorus (Total) | 2012                       | Pollution<br>Medium Priority                                                                                                                                                                         |                                                                                                               |  |
| Aquatic Life               | Not Supporting                      | N          |                                     |                            |                                                                                                                                                                                                      |                                                                                                               |  |

| Fish Consumption           | Insufficient Information                | N          |                                                                     |                             |                                                                                                                      |                                                                                                                                                |
|----------------------------|-----------------------------------------|------------|---------------------------------------------------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information                | N          | Escherichia coli                                                    | 2012                        | Medium Priority                                                                                                      |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                          | N          | Arsenic                                                             | 2012                        | Low Priority                                                                                                         |                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N          |                                                                     |                             |                                                                                                                      |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                                                          | Size                        | Location Description                                                                                                 |                                                                                                                                                |
| NJ02040105230020-01        | Assumpink Ck (NewSharonBr to/incl Lake) |            | FRESHWATER LAKE<br>RIVER                                            | 275.99 ACRES<br>20.53 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01463568 FW2-NT AN0109A FW2-NT |                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                                                               | Cycle First Listed          | TMDL Status                                                                                                          | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information                | N          | Cause Unknown<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2010                        | Pollution<br>Medium Priority<br>Medium Priority                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> </ul>                                                             |
| Aquatic Life               | Not Supporting                          | N          |                                                                     | 2010                        |                                                                                                                      |                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue                        | 2008<br>2012                | Completed<br>Low Priority                                                                                            |                                                                                                                                                |
| Industrial Water Supply    | Insufficient Information                | N          |                                                                     |                             |                                                                                                                      |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                | N          |                                                                     |                             |                                                                                                                      |                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                                             | 2012                        | Low Priority                                                                                                         |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                                                          | Size                        | Location Description                                                                                                 |                                                                                                                                                |
| NJ02040105230030-01        | New Sharon Branch (Assumpink Creek)     |            | RIVER                                                               | 26.41 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification: 4 FW2-NT AN0109B FW2-NT       |                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                                                               | Cycle First Listed          | TMDL Status                                                                                                          | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                        | N          | Phosphorus (Total)                                                  | 2006                        | Medium Priority                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                                                                     |                             |                                                                                                                      |                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue                                              | 2006                        | Completed                                                                                                            |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                     |                             |                                                                                                                      |                                                                                                                                                |

|                            |                                          |                   |                                                                    |                             |                                                                                                                                                                                 |                                                                                                                                                          |
|----------------------------|------------------------------------------|-------------------|--------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 |                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 |                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                                  | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                                     |                                                                                                                                                          |
| NJ02040105230040-01        | Assunpink Ck (TrentonRd to NewSharonBr)  |                   | RIVER                                                              | 17.78 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification 11-AS-4 FW2-NT                                                                            |                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                                                                              | <b>Source</b>                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown                                                      | 2006                        | Medium Priority                                                                                                                                                                 |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                           | N                 | Cause Unknown<br>Mercury in Fish Tissue                            | 2006<br>2006                | Medium Priority<br>Completed                                                                                                                                                    |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli                                                   | 2008                        | Medium Priority                                                                                                                                                                 |                                                                                                                                                          |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                                                            | 2006                        | Low Priority                                                                                                                                                                    |                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                                  | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                                     |                                                                                                                                                          |
| NJ02040105230050-01        | Assunpink Ck (Shipetaukin to Trenton Rd) |                   | FRESHWATER LAKE<br>RIVER                                           | 290.03 ACRES<br>22.57 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01463610 FW2-NT 01463620 FW2-NT 11-AS-2 FW2-NT AN0109 FW2-NT DSR 34L FW2-NT DSR 5R FW2-NT |                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                                                                              | <b>Source</b>                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown                                                      | 2006                        | Medium Priority                                                                                                                                                                 |                                                                                                                                                          |
| Fish Consumption           | Not Supporting                           | N                 | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2006<br>2012        | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                    |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 |                                                                                                                                                          |
| Primary Contact Recreation | Fully Supporting                         | N                 |                                                                    |                             |                                                                                                                                                                                 |                                                                                                                                                          |

| Public Water Supply        | Not Supporting           | N                        | Arsenic                             | 2006                                                                                                                                                                                                                                         | Low Priority                 |                                                                                                                                                          |
|----------------------------|--------------------------|--------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                  | Water Type               | Size                                | Location Description                                                                                                                                                                                                                         |                              |                                                                                                                                                          |
| NJ02040105230060-01        | Shipetaukin Creek        | FRESHWATER LAKE<br>RIVER | 6.55 ACRES<br>31.32 MILES           | HUC14: 02040105230060 As of 2010 contains the following monitoring sites and associated SWQS Classification 01463661 FW2-NT AN0110 FW2-NT AN0111 FW2-NT                                                                                      |                              |                                                                                                                                                          |
| Use                        | Attainment               | Threatened               | Cause                               | Cycle First Listed                                                                                                                                                                                                                           | TMDL Status                  | Source                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting         | N                        | Oxygen, Dissolved                   | 2010                                                                                                                                                                                                                                         | Medium Priority              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Not Supporting           | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |
| Fish Consumption           | Insufficient Information | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting         | N                        | Escherichia coli                    | 2008                                                                                                                                                                                                                                         | Medium Priority              |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting           | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |
| Public Water Supply        | Fully Supporting         | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |
| AU ID                      | AU Name                  | Water Type               | Size                                | Location Description                                                                                                                                                                                                                         |                              |                                                                                                                                                          |
| NJ02040105240010-01        | Shabakunk Creek          | FRESHWATER LAKE<br>RIVER | 33.35 ACRES<br>18.53 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01463810 FW2-NT AN0113 FW2-NT AN0114 FW2-NT FIBI041 FW2-NT NJW04459-102-1 FW2-NT NJW04459-102-O FW2-NT NJW102 1 FW2-NT NJW102 center FW2-NT NJW102 OUT |                              |                                                                                                                                                          |
| Use                        | Attainment               | Threatened               | Cause                               | Cycle First Listed                                                                                                                                                                                                                           | TMDL Status                  | Source                                                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information | N                        | Cause Unknown<br>Phosphorus (Total) | 2010                                                                                                                                                                                                                                         | Pollution<br>Medium Priority | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |
| Fish Consumption           | Not Supporting           | N                        | Mercury in Fish Tissue              | 2006                                                                                                                                                                                                                                         | Low Priority                 |                                                                                                                                                          |
| Industrial Water Supply    | Insufficient Information | N                        | Escherichia coli                    | 2008                                                                                                                                                                                                                                         | Completed                    |                                                                                                                                                          |
| Primary Contact Recreation | Not Supporting           | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |
| Public Water Supply        | Not Supporting           | N                        |                                     |                                                                                                                                                                                                                                              |                              |                                                                                                                                                          |

| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                      |                                                                                                                                                   |
|----------------------------|--------------------------|------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040105240020-01        | Shabakunk Creek WB       |            | RIVER                    | 8.05 MILES                 | HUC14: 02040105240020                                                                                                                     |                                                                                                                                                   |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                               | Source                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information | N          |                          |                            |                                                                                                                                           | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                     |
| Aquatic Life               | Insufficient Information | N          |                          |                            |                                                                                                                                           |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information | N          |                          |                            |                                                                                                                                           |                                                                                                                                                   |
| Industrial Water Supply    | Insufficient Information | N          |                          |                            |                                                                                                                                           |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                 |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information | N          |                          |                            |                                                                                                                                           |                                                                                                                                                   |
| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                      |                                                                                                                                                   |
| NJ02040105240030-01        | Miry Run (Assunpink Cr)  |            | FRESHWATER LAKE<br>RIVER | 48.74 ACRES<br>28.8 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01463850 FW2-NT AN0115 FW2-NT AN0115A FW2-NT        |                                                                                                                                                   |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                               | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting         | N          |                          |                            |                                                                                                                                           | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N          | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                 |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information | N          |                          |                            |                                                                                                                                           |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting         | N          |                          |                            |                                                                                                                                           |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                 |                                                                                                                                                   |
| Public Water Supply        | Not Supporting           | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                              |                                                                                                                                                   |
| AU ID                      | AU Name                  |            | Water Type               | Size                       | Location Description                                                                                                                      |                                                                                                                                                   |
| NJ02040105240040-01        | Pond Run                 |            | FRESHWATER LAKE<br>RIVER | 16.14 ACRES<br>17.16 MILES | HUC14: 02040105240040 As of 2010 contains the following monitoring sites and associated SWQS Classification 01463920 FW2-NT AN0117 FW2-NT |                                                                                                                                                   |
| Use                        | Attainment               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                               | Source                                                                                                                                            |

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|                            |                                        |                   |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
|----------------------------|----------------------------------------|-------------------|-------------------------------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                       | N                 | Total Suspended Solids (TSS)<br>Turbidity | 2006<br>2010                  | Medium Priority<br>Medium Priority                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                       | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Primary Contact Recreation | Not Supporting                         | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Public Water Supply        | Fully Supporting                       | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
|                            |                                        |                   | Fecal Coliform                            | 2008                          | Completed                                                                                                                                                                                                                                    |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                         | <b>Size</b>                   | <b>Location Description</b>                                                                                                                                                                                                                  |                                                                                                               |
| NJ02040105240050-01        | Little Shabakunk Creek                 |                   | FRESHWATER LAKE<br><br>RIVER              | 14.03 ACRES<br><br>6.62 MILES | Monitoring sites and associated SWQS Classifications: AN0112 (FW2-NT) and the following FW2-NT stations located in HUC 02040105240060-01: 01463700 01464020 01464000 01463881 01463882                                                       |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                              | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                                                                                                           | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Cause Unknown<br>Phosphorus (Total)       | 2006                          | Pollution<br>Medium Priority                                                                                                                                                                                                                 |                                                                                                               |
| Aquatic Life               | Not Supporting                         | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Fish Consumption           | Not Supporting                         | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                       | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Primary Contact Recreation | Not Supporting                         | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
| Public Water Supply        | Not Supporting                         | N                 |                                           |                               |                                                                                                                                                                                                                                              |                                                                                                               |
|                            |                                        |                   | Mercury in Fish Tissue                    | 2006                          | Low Priority                                                                                                                                                                                                                                 |                                                                                                               |
|                            |                                        |                   | Escherichia coli                          | 2006                          | Completed                                                                                                                                                                                                                                    |                                                                                                               |
|                            |                                        |                   | Arsenic<br>Lead                           | 2006<br>2007                  | Low Priority<br>Low Priority                                                                                                                                                                                                                 |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                         | <b>Size</b>                   | <b>Location Description</b>                                                                                                                                                                                                                  |                                                                                                               |
| NJ02040105240060-01        | Assumpink Creek (below Shipetaukin Ck) |                   | FRESHWATER LAKE<br><br>RIVER              | 6.65 ACRES<br><br>11.83 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01463700 FW2-NT 01463881 FW2-NT 01463882 FW2-NT 01464000 FW2-NT 01464020 FW2-NT 11-AS-3 FW2-NT AN0116 FW2-NT DRBCNJ1338 FW2-NT DSR 33R FW2-NT In 2012, |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                              | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                                                                                                           | <b>Source</b>                                                                                                 |

| Agricultural Water Supply  | Fully Supporting                       | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------|------------|----------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                         | N          | Cause Unknown<br>Phosphorus (Total)          | 2010                       | Pollution<br>Medium Priority                                                                                           |                                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue                       | 2010                       | Low Priority                                                                                                           |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Fully Supporting                       | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                             | 2010                       | Completed                                                                                                              |                                                                                                                                                                                                                    |
| Public Water Supply        | Not Supporting                         | N          | Arsenic<br>Lead                              | 2010<br>2010               | Low Priority<br>Low Priority                                                                                           |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                       | Location Description                                                                                                   |                                                                                                                                                                                                                    |
| NJ02040201030010-01        | Duck Creek and UDRV to Assunpink Ck    |            | FRESHWATER LAKE<br>RIVER                     | 640 ACRES<br>11.41 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification Crosswicks<br>FW2-NT NJ 8 FW2-NT |                                                                                                                                                                                                                    |
| Use                        | Attainment                             | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                            | Source                                                                                                                                                                                                             |
| Agricultural Water Supply  | Insufficient Information               | N          |                                              |                            |                                                                                                                        | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information               | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006               | Low Priority<br>Low Priority                                                                                           |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Insufficient Information               | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information               | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
| Public Water Supply        | Insufficient Information               | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                       | Location Description                                                                                                   |                                                                                                                                                                                                                    |
| NJ02040201040010-01        | Brindle Lake and above (Jumping Brook) |            | FRESHWATER LAKE<br>RIVER                     | 42.33 ACRES<br>25.18 MILES | HUC14: 02040201040010                                                                                                  |                                                                                                                                                                                                                    |
| Use                        | Attainment                             | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                            | Source                                                                                                                                                                                                             |
| Agricultural Water Supply  | Insufficient Information               | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |
| Aquatic Life               | Insufficient Information               | N          |                                              |                            |                                                                                                                        |                                                                                                                                                                                                                    |

| Fish Consumption           | Insufficient Information            | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
|----------------------------|-------------------------------------|------------|--------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information            | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information            | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type               | Size                     | Location Description                                                                                                                                                                          |                                                                                                                                                   |
| NJ02040201040020-01        | South Run (above 74d35m) (Ft Dix)   |            | FRESHWATER LAKE<br>RIVER | 25.96 ACRES<br>6.5 MILES | HUC14: 02040201040020 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW04459-253-1 PL NJW04459-253-O PL NJW253 1 PL NJW253 center PL NJW253 OUTLET PL |                                                                                                                                                   |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information            | N          | pH                       | 2010                     | Medium Priority                                                                                                                                                                               |                                                                                                                                                   |
| Aquatic Life               | Not Supporting                      | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information            | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| Primary Contact Recreation | Insufficient Information            | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information            | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type               | Size                     | Location Description                                                                                                                                                                          |                                                                                                                                                   |
| NJ02040201040030-01        | South Run (Jumping Brook to 74d35m) |            | RIVER                    | 20.73 MILES              | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464280 PL AN0119A PL                                                                                  |                                                                                                                                                   |
| Use                        | Attainment                          | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                                                                                                                                                   | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                    | N          | pH                       | 2006                     | Medium Priority                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information            | N          | Escherichia coli         | 2006                     | Medium Priority                                                                                                                                                                               |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                      | N          |                          |                          |                                                                                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Not Supporting                      | N          | Arsenic                  | 2012                     | Low Priority                                                                                                                                                                                  |                                                                                                                                                   |
| AU ID                      | AU Name                             |            | Water Type               | Size                     | Location Description                                                                                                                                                                          |                                                                                                                                                   |
| NJ02040201040040-01        | Jumping Brook (Ocean Co)            |            | FRESHWATER LAKE          | 10.18 ACRES              | As of 2010 contains the following monitoring sites                                                                                                                                            |                                                                                                                                                   |

|                            |                                        |            | RIVER                    | 16.96 MILES            | and associated SWQS Classification 01464290 PL                                                                                                        |                                                                                                                                                                                             |
|----------------------------|----------------------------------------|------------|--------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed     | TMDL Status                                                                                                                                           | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information               | N          | Mercury in Fish Tissue   | 2006                   | Low Priority                                                                                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information               | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                         | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information               | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| Public Water Supply        | Insufficient Information               | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| AU ID                      | AU Name                                |            | Water Type               | Size                   | Location Description                                                                                                                                  |                                                                                                                                                                                             |
| NJ02040201040050-01        | South Run (North Run to Jumping Brook) |            | FRESHWATER LAKE<br>RIVER | 0 ACRES<br>23.64 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464300 FW2-NT 01464330 FW2-NT AN0119 FW2-NT 01464080 01464300 |                                                                                                                                                                                             |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed     | TMDL Status                                                                                                                                           | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                       | N          | Phosphorus (Total)       | 2006                   | Medium Priority                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul>                                              |
| Aquatic Life               | Not Supporting                         | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue   | 2006                   | Low Priority                                                                                                                                          |                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                       | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information               | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                       | N          |                          |                        |                                                                                                                                                       |                                                                                                                                                                                             |
| AU ID                      | AU Name                                |            | Water Type               | Size                   | Location Description                                                                                                                                  |                                                                                                                                                                                             |
| NJ02040201040060-01        | North Run (above Wrightstown bypass)   |            | RIVER                    | 13.64 MILES            | Monitoring stations and SWQS Classifications: 01464380 located in adjacent HUC 02040201040070-01.                                                     |                                                                                                                                                                                             |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed     | TMDL Status                                                                                                                                           | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                       | N          |                          |                        |                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                                                                                                             |

| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)           | 2006                            | Medium Priority                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
|----------------------------|------------------------------------------|------------|------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                              |                                 |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Fully Supporting                         | N          |                              |                                 |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Fully Supporting                         | N          |                              |                                 |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                      | 2008                            | Low Priority                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                            | Location Description                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                           |
| NJ02040201040070-01        | Crosswicks Ck(NewEgypt to/incl NorthRun) |            | FRESHWATER LAKE<br><br>RIVER | 40.78 ACRES<br><br>15.7 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464377 FW2-NT 01464380 FW2-NT 01464400 FW2-NT AN0120 FW2-NT BA221 FW2-NT BA222A PL BA223 PL NJW04459-115-1 FW2-NT NJW04459-115-2 FW2-NT NJ |                                                                                                                                                                                                                                                                           |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed              | TMDL Status                                                                                                                                                                                                                        | Source                                                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting                         | N          |                              |                                 |                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)           | 2006                            | Medium Priority                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue       | 2006                            | Completed                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Fully Supporting                         | N          |                              |                                 |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Fully Supporting                         | N          |                              |                                 |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                      | 2008                            | Low Priority                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                            | Location Description                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                           |
| NJ02040201050010-01        | Lahaway Creek (above Prospertown)        |            | FRESHWATER LAKE<br><br>RIVER | 152.48 ACRES<br><br>32.37 MILES | HUC14: 02040201050010 As of 2010 contains the following monitoring sites and associated SWQS Classification 01464440 FW2-NT AN0122 FW2-NT AN0123 FW2-NT Colonial Lake FW2-NT MB-FA FW2-NT MB-FB FW2-NT                             |                                                                                                                                                                                                                                                                           |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed              | TMDL Status                                                                                                                                                                                                                        | Source                                                                                                                                                                                                                                                                    |

| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown                                | 2006                       | Medium Priority                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                        |
|----------------------------|------------------------------------------|------------|----------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                         | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                                                    |                                                                                                                                                                      |
| NJ02040201050020-01        | Lahaway Ck(Allentwn/NE Road-Prospertown) |            | FRESHWATER LAKE<br>RIVER                     | 13.84 ACRES<br>34.41 MILES | HUC14: 02040201050020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01464450 FW2-NT AN0124 FW2-NT MB-117 FW2-NT |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                             | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)                           | 2006                       | Medium Priority                                                                                                                                         | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                         | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                      | 2012                       | Low Priority                                                                                                                                            |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                                                    |                                                                                                                                                                      |
| NJ02040201050030-01        | Crosswicks Ck(Lahaway Ck to New Egypt)   |            | RIVER                                        | 36.69 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464420 FW2-NT 01464430 FW2-NT AN0121 FW2-NT                     |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                             | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)<br>Mercury in Fish Tissue | 2006<br>2006               | Medium Priority<br>Completed                                                                                                                            | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Transfer of</li> </ul>                                   |
| Aquatic Life               | Not Supporting                           | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                              |                            |                                                                                                                                                         |                                                                                                                                                                      |

| Primary Contact Recreation | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                                                               |        |                                                                                                                     |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2012                      | Low Priority                                                                                                                                                                                                                  |        | Water from an Outside Watershed<br>• Agriculture<br>• Urban Runoff/Storm Sewers<br>• Atmospheric Depositon - Toxics |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                          |        |                                                                                                                     |
| NJ02040201050040-01        | Crosswicks Ck(Walnford to Lahaway Ck)    |            | RIVER                    | 27.51 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464460 FW2-NT 01464480 FW2-NT 2 FW2-NT AN0125B FW2-NT MB-149 FW2-NT 01464485 FW2-NT                                                   |        |                                                                                                                     |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                   | Source |                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                                                               |        |                                                                                                                     |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2006                      | Medium Priority                                                                                                                                                                                                               |        | • Agriculture<br>• Urban Runoff/Storm Sewers                                                                        |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2006                      | Completed                                                                                                                                                                                                                     |        | • Atmospheric Depositon - Toxics                                                                                    |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                                                               |        |                                                                                                                     |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli         | 2006                      | Completed                                                                                                                                                                                                                     |        |                                                                                                                     |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                      | Low Priority                                                                                                                                                                                                                  |        |                                                                                                                     |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                          |        |                                                                                                                     |
| NJ02040201050050-01        | Crosswicks Ck(Ellisdale trib - Walnford) |            | FRESHWATER LAKE<br>RIVER | 2.07 ACRES<br>22.65 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01464485 FW2-NT 01464500 FW2-NT 01464502 FW2-NT 20-CRO-1 FW2-NT AN0125 FW2-NT AN0126B FW2-NT MB-119 FW2-NT MB-120 FW2-NT MB-143 FW2-NT |        |                                                                                                                     |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                   | Source |                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                                                               |        |                                                                                                                     |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2006                      | Medium Priority                                                                                                                                                                                                               |        | • Agriculture<br>• Urban Runoff/Storm Sewers                                                                        |

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|                            |                                          |                   |                                              |                           |                                                                                                                                                                     |                                                                                      |
|----------------------------|------------------------------------------|-------------------|----------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue                       | 2006                      | Completed / Low Priority                                                                                                                                            | • Natural Sources                                                                    |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                              |                           |                                                                                                                                                                     |                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli                             | 2006                      | Completed                                                                                                                                                           |                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic<br>Lead                              | 2006<br>2012              | Low Priority<br>Low Priority                                                                                                                                        |                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                            | <b>Size</b>               | <b>Location Description</b>                                                                                                                                         |                                                                                      |
| NJ02040201050060-01        | Ellisdale trib (Crosswicks Creek)        |                   | RIVER                                        | 23.52 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 0146450240 FW2-NT AN0126A FW2-NT                                              |                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                  | <b>Source</b>                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                                              |                           |                                                                                                                                                                     | • Agriculture<br>• Urban<br>Runoff/Storm Sewers<br>• Atmospheric Deposition - Toxics |
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown                                | 2006                      | Medium Priority                                                                                                                                                     |                                                                                      |
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue                       | 2006                      | Completed                                                                                                                                                           |                                                                                      |
| Industrial Water Supply    | Insufficient Information                 | N                 |                                              |                           |                                                                                                                                                                     |                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli                             | 2008                      | Completed                                                                                                                                                           |                                                                                      |
| Public Water Supply        | Insufficient Information                 | N                 |                                              |                           |                                                                                                                                                                     |                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                            | <b>Size</b>               | <b>Location Description</b>                                                                                                                                         |                                                                                      |
| NJ02040201050070-01        | Crosswicks Ck(Doctors Ck-Ellisdale trib) |                   | RIVER                                        | 19.07 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 0146450250 FW2-NT 01464504 FW2-NT 20-CRO-2 FW2-NT AN0126 FW2-NT DSR 7R FW2-NT |                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                  | <b>Source</b>                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                                              |                           |                                                                                                                                                                     | • Agriculture<br>• Urban<br>Runoff/Storm Sewers                                      |
| Aquatic Life               | Not Supporting                           | N                 | Phosphorus (Total)<br>Turbidity              | 2002<br>2006              | Medium Priority<br>Medium Priority                                                                                                                                  |                                                                                      |
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006              | Low Priority<br>Low Priority                                                                                                                                        |                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                              |                           |                                                                                                                                                                     |                                                                                      |

|                            |                                        |                   |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
|----------------------------|----------------------------------------|-------------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------|------|--------------|--|
| Primary Contact Recreation | Not Supporting                         | N                 | Escherichia coli         | 2006                       | Completed                                                                                                                                                            |                                                                                                               |                  |      |              |  |
| Public Water Supply        | Not Supporting                         | N                 | Arsenic                  | 2006                       | Low Priority                                                                                                                                                         |                                                                                                               |                  |      |              |  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                          |                                                                                                               |                  |      |              |  |
| NJ02040201060010-01        | Doctors Creek (above 74d28m40s)        |                   | FRESHWATER LAKE<br>RIVER | 14.37 ACRES<br>13.85 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464512 FW2-NT AN0127 FW2-NT                                                  |                                                                                                               |                  |      |              |  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                   | <b>Source</b>                                                                                                 |                  |      |              |  |
| Agricultural Water Supply  | Fully Supporting                       | N                 | pH                       | 2012                       | Medium Priority                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Aquatic Life               | Not Supporting                         | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Fish Consumption           | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Industrial Water Supply    | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Public Water Supply        | Not Supporting                         | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               | Arsenic          | 2012 | Low Priority |  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                          |                                                                                                               |                  |      |              |  |
| NJ02040201060020-01        | Doctors Creek (Allentown to 74d28m40s) |                   | FRESHWATER LAKE<br>RIVER | 59.94 ACRES<br>50.87 MILES | monitoring sites and associated SWQS Classifications: 3 FW2-NT AN0128 FW2-NT MB-122 FW2-NT MB-PARK1 FW2-NT NJW231 1 FW2-NT NJW231 Center FW2-NT NJW231 OUTLET FW2-NT |                                                                                                               |                  |      |              |  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                   | <b>Source</b>                                                                                                 |                  |      |              |  |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |                  |      |              |  |
| Aquatic Life               | Not Supporting                         | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Fish Consumption           | Insufficient Information               | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Industrial Water Supply    | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |
| Primary Contact Recreation | Not Supporting                         | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               | Escherichia coli | 2008 | Completed    |  |
| Public Water Supply        | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                                      |                                                                                                               |                  |      |              |  |

| AU ID                      | AU Name                                |            | Water Type               | Size                       | Location Description                                                                                                                                                                  |                                                                                                                                                                                                                      |
|----------------------------|----------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040201060030-01        | Doctors Creek (below Allentown)        |            | FRESHWATER LAKE<br>RIVER | 0.29 ACRES<br>25.44 MILES  | HUC14: 02040201060030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01464515 FW2-NT 01464522 FW2-NT AN0129 FW2-NT AN0130 FW2-NT MB-123 FW2-NT |                                                                                                                                                                                                                      |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                       | N          | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information               | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                             |                                                                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| AU ID                      | AU Name                                |            | Water Type               | Size                       | Location Description                                                                                                                                                                  |                                                                                                                                                                                                                      |
| NJ02040201070010-01        | Back Creek (above Yardville-H Sq Road) |            | RIVER                    | 15.25 MILES                | HUC14: 02040201070010                                                                                                                                                                 |                                                                                                                                                                                                                      |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                       | N          | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                 |
| Aquatic Life               | Not Supporting                         | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information               | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information               | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| AU ID                      | AU Name                                |            | Water Type               | Size                       | Location Description                                                                                                                                                                  |                                                                                                                                                                                                                      |
| NJ02040201070020-01        | Crosswicks Ck(below Doctors Creek)     |            | FRESHWATER LAKE<br>RIVER | 30.62 ACRES<br>39.13 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464523 FW2-NT 0146452360 FW2-NT DSR 39R FW2-NT                                                |                                                                                                                                                                                                                      |

| BFBM000057 FW2-NT          |                                    |            |                                                    |                            |                                                                                                                                                   |                                                                                                                                                                                                                                           |
|----------------------------|------------------------------------|------------|----------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                         | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                       | Source                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting                   | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006                       | Medium Priority<br>Medium Priority                                                                                                                | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                     | N          |                                                    | 2006                       |                                                                                                                                                   |                                                                                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                     | N          | PCB in Fish Tissue                                 | 2006                       | Low Priority                                                                                                                                      |                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Fully Supporting                   | N          | Escherichia coli                                   | 2012                       | Medium Priority                                                                                                                                   |                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Not Supporting                     | N          |                                                    | 2008                       | Low Priority                                                                                                                                      |                                                                                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                     | N          | Arsenic                                            |                            |                                                                                                                                                   |                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                            |            | Water Type                                         | Size                       | Location Description                                                                                                                              |                                                                                                                                                                                                                                           |
| NJ02040201070030-01        | Shady Brook/Spring Lake/Rowan Lake |            | FRESHWATER LAKE<br>RIVER                           | 61.95 ACRES<br>12.74 MILES | HUC14: 02040201070030                                                                                                                             |                                                                                                                                                                                                                                           |
| Use                        | Attainment                         | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                       | Source                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information           | N          | Phosphorus (Total)                                 | 2008                       | Completed                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                  |
| Aquatic Life               | Not Supporting                     | N          |                                                    | 2006                       |                                                                                                                                                   |                                                                                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                     | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue       | 2006                       | Low Priority<br>Low Priority                                                                                                                      |                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Insufficient Information           | N          |                                                    |                            |                                                                                                                                                   |                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information           | N          |                                                    |                            |                                                                                                                                                   |                                                                                                                                                                                                                                           |
| Public Water Supply        | Insufficient Information           | N          |                                                    |                            |                                                                                                                                                   |                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                            |            | Water Type                                         | Size                       | Location Description                                                                                                                              |                                                                                                                                                                                                                                           |
| NJ02040201080010-01        | Blacks Creek (above 40d06m10s)     |            | RIVER                                              | 25.53 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0132A FW2-NT AN0132B FW2-NT AN0132D FW2-NT AN0132E FW2-NT |                                                                                                                                                                                                                                           |
| Use                        | Attainment                         | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                       | Source                                                                                                                                                                                                                                    |

|                            |                                        |                   |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
|----------------------------|----------------------------------------|-------------------|--------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                       | N                 | Phosphorus (Total)                                                       | 2006                      | Completed                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information               | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                       | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                         | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                       | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                                                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                         |                                                                                                                                                                         |
| NJ02040201080020-01        | Blacks Creek (Bacons Run to 40d06m10s) |                   | FRESHWATER LAKE<br>RIVER                                                 | 1.47 ACRES<br>35.26 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464527 FW2-NT 01464529 FW2-NT AN0132 FW2-NT AN0133 FW2-NT BA100 FW2-NT BA101 FW2-NT BA98 FW2-NT BA99 FW2-NT |                                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                                                             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                  | <b>Source</b>                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Escherichia coli                                                         | 2006                      | Completed                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information               | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                       | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                         | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                       | N                 |                                                                          |                           |                                                                                                                                                                                                     |                                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>                                                        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                         |                                                                                                                                                                         |
| NJ02040201080030-01        | Blacks Creek (below Bacons Run)        |                   | FRESHWATER LAKE<br>RIVER                                                 | 2.63 ACRES<br>14.75 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464532 FW2-NT AN0134 FW2-NT AN0134A FW2-NT                                                                  |                                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                                                             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                  | <b>Source</b>                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Phosphorus (Total)<br>Total Suspended Solids (TSS)<br>PCB in Fish Tissue | 2006                      | Medium Priority<br>Medium Priority<br>Low Priority                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Municipal Point Source</li> </ul>                                                    |
| Aquatic Life               | Not Supporting                         | N                 |                                                                          | 2006                      |                                                                                                                                                                                                     |                                                                                                                                                                         |
|                            |                                        |                   |                                                                          | 2006                      |                                                                                                                                                                                                     |                                                                                                                                                                         |

| Fish Consumption           | Not Supporting              | N          | Escherichia coli   | 2008               | Medium Priority                                                                                                                                                                                                                          | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|-----------------------------|------------|--------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting            | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| Primary Contact Recreation | Not Supporting              | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| Public Water Supply        | Fully Supporting            | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| AU ID                      | AU Name                     |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                     |                                                                  |
| NJ02040201090010-01        | Crafts Creek (above Rt 206) |            | RIVER              | 15.54 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464537 FW2-NT AN0135 FW2-NT AN0136 FW2-NT AN0136A FW2-NT AN0136B FW2-NT AN0136C FW2-NT AN0137D FW2-NT CRA-03IR FW2-NT CRA-04GB FW2-NT BFBM000021 |                                                                  |
| Use                        | Attainment                  | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                              | Source                                                           |
| Agricultural Water Supply  | Fully Supporting            | N          | Phosphorus (Total) | 2006               | Medium Priority                                                                                                                                                                                                                          | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers               |
| Aquatic Life               | Not Supporting              | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| Fish Consumption           | Insufficient Information    | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| Industrial Water Supply    | Fully Supporting            | N          | Escherichia coli   | 2012               | Medium Priority                                                                                                                                                                                                                          |                                                                  |
| Primary Contact Recreation | Not Supporting              | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| Public Water Supply        | Fully Supporting            | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| AU ID                      | AU Name                     |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                     |                                                                  |
| NJ02040201090020-01        | Crafts Creek (below Rt 206) |            | RIVER              | 19.81 MILES        | contains the following monitoring sites and associated SWQS Classification 01464540 FW2-NT AN0137 FW2-NT CRA-01OY FW2-NT CRA-02JR FW2-NT BFBM000002 FW2-NT                                                                               |                                                                  |
| Use                        | Attainment                  | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                              | Source                                                           |
| Agricultural Water Supply  | Fully Supporting            | N          | Cause Unknown      | 2012               | Medium Priority                                                                                                                                                                                                                          | • Atmospheric<br>Depositor -<br>Toxics                           |
| Aquatic Life               | Not Supporting              | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |
| Fish Consumption           | Not Supporting              | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                             | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers               |
| Industrial Water Supply    | Fully Supporting            | N          |                    |                    |                                                                                                                                                                                                                                          |                                                                  |

| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                             | 2012                       | Medium Priority                                                                                                                                                                    |        |
|----------------------------|----------------------------------------|------------|----------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                      | 2008                       | Low Priority                                                                                                                                                                       |        |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                       | Location Description                                                                                                                                                               |        |
| NJ02040201090030-01        | LDRV tribs (Assiscunk Ck to Blacks Ck) |            | FRESHWATER LAKE<br>RIVER                     | 37.69 ACRES<br>18.04 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 32L FW2-NT NJ01-0074 DRBC NJ03-0074 DRBC SHB-01AF FW2-NT SHB-02SB FW2-NT SHB-03NB FW2-NT |        |
| Use                        | Attainment                             | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                                                        | Source |
| Agricultural Water Supply  | Insufficient Information               | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2010               | Completed / Low Priority<br>Low Priority                                                                                                                                           |        |
| Aquatic Life               | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| Fish Consumption           | Not Supporting                         | N          |                                              |                            |                                                                                                                                                                                    |        |
| Industrial Water Supply    | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| Primary Contact Recreation | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| Public Water Supply        | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                       | Location Description                                                                                                                                                               |        |
| NJ02040201090040-01        | LDRV tribs (Bustleton Creek area)      |            | FRESHWATER LAKE<br>RIVER                     | 95.72 ACRES<br>8.97 MILES  | monitoring sites and associated SWQS Classifications: 01464576 FW2-NT                                                                                                              |        |
| Use                        | Attainment                             | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                                                                        | Source |
| Agricultural Water Supply  | Insufficient Information               | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2010               | Low Priority<br>Low Priority                                                                                                                                                       |        |
| Aquatic Life               | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| Fish Consumption           | Not Supporting                         | N          |                                              |                            |                                                                                                                                                                                    |        |
| Industrial Water Supply    | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| Primary Contact Recreation | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |
| Public Water Supply        | Insufficient Information               | N          |                                              |                            |                                                                                                                                                                                    |        |

| AU ID                      | AU Name                         |            | Water Type                                         | Size                      | Location Description                                                                                                                                                                                                                |                                                                                                                                                                                  |
|----------------------------|---------------------------------|------------|----------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040201100010-01        | Assiscunk Creek (above Rt 206)  |            | RIVER                                              | 26.7 MILES                | HUC14: 02040201100010 As of 2010 contains the following monitoring sites and associated SWQS Classification 01464577 FW2-NT 01464578 FW2-NT AN0138 FW2-NT AN0139 FW2-NT AN0139A FW2-NT AN0139B FW2-NT AN0141B FW2-NT AN0141C FW2-NT |                                                                                                                                                                                  |
| Use                        | Attainment                      | Threatened | Cause                                              | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                         | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2010              | Completed<br>Medium Priority                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Not Supporting                  | N          |                                                    |                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information        | N          |                                                    |                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                | N          | Fecal Coliform                                     | 2006                      | Completed                                                                                                                                                                                                                           |                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                  | N          |                                                    | 2008                      | Low Priority                                                                                                                                                                                                                        |                                                                                                                                                                                  |
| Public Water Supply        | Not Supporting                  | N          | Arsenic                                            |                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                  |
| AU ID                      | AU Name                         |            | Water Type                                         | Size                      | Location Description                                                                                                                                                                                                                |                                                                                                                                                                                  |
| NJ02040201100020-01        | Barkers Brook (above 40d02m30s) |            | FRESHWATER LAKE<br>RIVER                           | 0.92 ACRES<br>34.78 MILES | Monitoring sites and associated SWQS Classifications: 01464583 FW2-NT AN0140 FW2-NT AN0141H FW2-NT AN0141I FW2-NT AN0141K FW2-NT AN0141N FW2-NT AN0141O FW2-NT                                                                      |                                                                                                                                                                                  |
| Use                        | Attainment                      | Threatened | Cause                                              | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                         | Source                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                | N          | Phosphorus (Total)                                 | 2006                      | Completed                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                  | N          |                                                    |                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                  |
| Fish Consumption           | Insufficient Information        | N          |                                                    |                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                | N          | Fecal Coliform                                     | 2006                      | Completed                                                                                                                                                                                                                           |                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                  | N          |                                                    | 2008                      | Low Priority                                                                                                                                                                                                                        |                                                                                                                                                                                  |
| Public Water Supply        | Not Supporting                  | N          | Arsenic                                            |                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                  |
| AU ID                      | AU Name                         |            | Water Type                                         | Size                      | Location Description                                                                                                                                                                                                                |                                                                                                                                                                                  |

|                            |                                          |                   |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
|----------------------------|------------------------------------------|-------------------|-------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040201100030-01        | Jacksonville trib (above Barkers Brook)  |                   | RIVER             | 9.7 MILES                 | HUC14: 02040201100030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0141E FW2-NT AN0141F FW2-NT BFBM000048 FW2-NT                                                                      |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                                               | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N                 | Escherichia coli  | 2012                      | Medium Priority                                                                                                                                                                                                                  |                                                                                                      |
| Aquatic Life               | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Industrial Water Supply    | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Public Water Supply        | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                                                      |                                                                                                      |
| NJ02040201100040-01        | Assiscunk Ck (Jacksonville rd to Rt 206) |                   | RIVER             | 15.89 MILES               | 0146458820-AS-1 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0141A FW2-NT                                                                                                             |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                                               | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown     | 2008                      | Medium Priority                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N                 |                   |                           |                                                                                                                                                                                                                                  |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic           | 2006                      | Low Priority                                                                                                                                                                                                                     |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                                                      |                                                                                                      |
| NJ02040201100050-01        | Assiscunk Ck(Neck Rd to Jacksonville rd) |                   | RIVER             | 15.34 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01464587 FW2-NT 01464588 FW2-NT 01464592 FW2-NT 20-AS-1 FW2-NT AN0141 FW2-NT AN0142 FW2-NT AN0142D FW2-NT AN0142E FW2-NT BFBM000053 FW2-NT |                                                                                                      |

| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed     | TMDL Status                                                                                                                                                                               | Source                                                                                                                                                                                                             |
|----------------------------|--------------------------------------|------------|--------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown            | 2008                   | Medium Priority                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                       | N          | PCB in Fish Tissue       | 2006                   | Low Priority                                                                                                                                                                              |                                                                                                                                                                                                                    |
| Industrial Water Supply    | Fully Supporting                     | N          |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli         | 2012                   | Medium Priority                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Public Water Supply        | Not Supporting                       | N          | Arsenic                  | 2006                   | Low Priority                                                                                                                                                                              |                                                                                                                                                                                                                    |
|                            |                                      |            |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                              |            | Water Type               | Size                   | Location Description                                                                                                                                                                      |                                                                                                                                                                                                                    |
| NJ02040201100060-01        | Assiscunk Creek (below Neck Rd)      |            | RIVER                    | 15.36 MILES            | HUC14: 02040201100060 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0142A FW2-NT AN0142B FW2-NT AN0142C FW2-NT BFBM000013 FW2-NT                |                                                                                                                                                                                                                    |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed     | TMDL Status                                                                                                                                                                               | Source                                                                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Aquatic Life               | Fully Supporting                     | N          |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Fish Consumption           | Not Supporting                       | N          | PCB in Fish Tissue       | 2006                   | Low Priority                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Industrial Water Supply    | Fully Supporting                     | N          |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli         | 2012                   | Medium Priority                                                                                                                                                                           |                                                                                                                                                                                                                    |
| Public Water Supply        | Fully Supporting                     | N          |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
|                            |                                      |            |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
|                            |                                      |            |                          |                        |                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                              |            | Water Type               | Size                   | Location Description                                                                                                                                                                      |                                                                                                                                                                                                                    |
| NJ02040201110010-01        | LDRV tribs (Beverly to Assiscunk Ck) |            | FRESHWATER LAKE<br>RIVER | 0.38 ACRES<br>11 MILES | HUC14: 02040201110010 As of 2010 contains the following monitoring sites and associated SWQS Classification NJ00-0073 DRBC NJ02-0073 DRBC NJW181 1 FW2-NT NJW181 2 FW2-NT NJW181 3 FW2-NT |                                                                                                                                                                                                                    |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed     | TMDL Status                                                                                                                                                                               | Source                                                                                                                                                                                                             |

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| Agricultural Water Supply  | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
|----------------------------|---------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                        | N          | Phosphorus (Total)       | 2008                       | Completed                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                        | N          | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |
| Industrial Water Supply    | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
| Public Water Supply        | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                           |
| NJ02040202020010-01        | Gaunts Brook / Hartshorne Mill Stream |            | FRESHWATER LAKE<br>RIVER | 43.82 ACRES<br>30.29 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW04459-110-1 PL NJW04459-110-O PL NJW110 1 PL NJW110 center PL NJW110 OUTLET PL In 2012, also assessed based on Stations 01465950 and 19-RA-1N, located in downst |                                                                                                                                                                                                                                           |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                               | Source                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                                             |
| Aquatic Life               | Not Supporting                        | N          | Copper                   | 2006                       | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |
| Fish Consumption           | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                            |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
| Public Water Supply        | Not Supporting                        | N          | Lead                     | 2006                       | Low Priority                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                           |
| NJ02040202020020-01        | Ong Run / Jacks Run                   |            | FRESHWATER LAKE<br>RIVER | 97.86 ACRES<br>23.62 MILES | HUC14: 02040202020020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01465965 PL AN0149A PL AN0149B PL EWQ0149A PL NJABPHAN PL NJARANGE PL NJW04459-094-1 PL NJW04459-094-O PL NJW094 1 PL NJW094 center           |                                                                                                                                                                                                                                           |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                               | Source                                                                                                                                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting                      | N          |                          |                            |                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                                                                                                                                                           |

| Aquatic Life               | Not Supporting                               | N          | Cause Unknown<br>pH                                                                            | 2006                            | Pollution<br>Medium Priority                                                                                                                                                    | • Urban<br>Runoff/Storm<br>Sewers                                                            |
|----------------------------|----------------------------------------------|------------|------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                     | N          |                                                                                                |                                 |                                                                                                                                                                                 |                                                                                              |
| Primary Contact Recreation | Not Supporting                               | N          | Escherichia coli                                                                               | 2008                            | Completed                                                                                                                                                                       |                                                                                              |
| Public Water Supply        | Fully Supporting                             | N          |                                                                                                |                                 |                                                                                                                                                                                 |                                                                                              |
| AU ID                      | AU Name                                      |            | Water Type                                                                                     | Size                            | Location Description                                                                                                                                                            |                                                                                              |
| NJ02040202020030-01        | Rancocas Ck NB (incl Mirror Lk-<br>GauntsBk) |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 159.08 ACRES<br><br>23.84 MILES | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification: 01465950 PL<br>01465970 PL 19-RA-1N PL AN0143 PL DSR 28L<br>PL NNOHANO PL NNOMILIT PL |                                                                                              |
| Use                        | Attainment                                   | Threatened | Cause                                                                                          | Cycle First Listed              | TMDL Status                                                                                                                                                                     | Source                                                                                       |
| Agricultural Water Supply  | Insufficient Information                     | N          |                                                                                                |                                 |                                                                                                                                                                                 | • Urban<br>Runoff/Storm<br>Sewers<br>• Agriculture<br>• Atmospheric<br>Depositor -<br>Toxics |
| Aquatic Life               | Not Supporting                               | N          | Copper<br>pH<br>Phosphorus (Total)                                                             | 2007<br>2006<br>2006            | Low Priority<br>Medium Priority<br>Medium Priority                                                                                                                              |                                                                                              |
| Fish Consumption           | Not Supporting                               | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2012<br>2008<br>2012    | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                    |                                                                                              |
| Primary Contact Recreation | Not Supporting                               | N          | Escherichia coli                                                                               | 2006                            | Completed                                                                                                                                                                       |                                                                                              |
| Public Water Supply        | Not Supporting                               | N          | Arsenic<br>Lead                                                                                | 2012<br>2006                    | Low Priority<br>Low Priority                                                                                                                                                    |                                                                                              |
|                            |                                              |            |                                                                                                |                                 |                                                                                                                                                                                 |                                                                                              |
| AU ID                      | AU Name                                      |            | Water Type                                                                                     | Size                            | Location Description                                                                                                                                                            |                                                                                              |
| NJ02040202020040-01        | Rancocas Ck NB (NL dam to Mirror Lk)         |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 0.45 ACRES<br><br>16.28 MILES   | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification 01465970 PL<br>NNONEWLI PL                                                             |                                                                                              |
| Use                        | Attainment                                   | Threatened | Cause                                                                                          | Cycle First Listed              | TMDL Status                                                                                                                                                                     | Source                                                                                       |
| Agricultural Water Supply  | Insufficient Information                     | N          |                                                                                                |                                 |                                                                                                                                                                                 | • Agriculture<br>• Urban<br>Runoff/Storm                                                     |
|                            |                                              |            | pH                                                                                             | 2006                            | Medium Priority                                                                                                                                                                 |                                                                                              |

| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2006                      | Medium Priority                                                                              | Sewers |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|----------------------------------------------------------------------------------------------|--------|
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2012                      | Low Priority                                                                                 |        |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli         | 2006                      | Medium Priority                                                                              |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                           |                                                                                              |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                         |        |
| NJ02040202030010-01        | Pole Bridge Branch (above County line)   |            | RIVER                    | 14.74 MILES               | HUC14: 02040202030010                                                                        |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                  | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                           |                                                                                              |        |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                              |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                              |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                              |        |
| Public Water Supply        | Insufficient Information                 | N          |                          |                           |                                                                                              |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                         |        |
| NJ02040202030020-01        | Mount Misery Bk NB (above 74d27m30s dam) |            | FRESHWATER LAKE<br>RIVER | 8.45 ACRES<br>14.94 MILES | HUC14: 02040202030020                                                                        |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                  | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                              |        |
| Aquatic Life               | Fully Supporting                         | N          |                          |                           |                                                                                              |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                              |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                           |                                                                                              |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                           |                                                                                              |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                         |        |
| NJ02040202030030-01        | Mount Misery Bk MB/NB (below 74d27m30s)  |            | RIVER                    | 8.54 MILES                | HUC14: 02040202030030 As of 2010 contains the following monitoring sites and associated SWQS |        |

|                            |                                   |            |                          |                           |                                                                                                                           | Classification GMIMOUNT PL GNOSANDR PL |  |
|----------------------------|-----------------------------------|------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--|
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                               | Source                                 |  |
| Agricultural Water Supply  | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Aquatic Life               | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Fish Consumption           | Insufficient Information          | N          |                          |                           |                                                                                                                           |                                        |  |
| Primary Contact Recreation | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Public Water Supply        | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| AU ID                      | AU Name                           |            | Water Type               | Size                      | Location Description                                                                                                      |                                        |  |
| NJ02040202030040-01        | Mount Misery Brook SB             |            | RIVER                    | 16.32 MILES               | HUC14: 02040202030040                                                                                                     |                                        |  |
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                               | Source                                 |  |
| Agricultural Water Supply  | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Aquatic Life               | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Fish Consumption           | Insufficient Information          | N          |                          |                           |                                                                                                                           |                                        |  |
| Primary Contact Recreation | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Public Water Supply        | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| AU ID                      | AU Name                           |            | Water Type               | Size                      | Location Description                                                                                                      |                                        |  |
| NJ02040202030050-01        | Bucks Cove Run / Cranberry Branch |            | FRESHWATER LAKE<br>RIVER | 9.08 ACRES<br>15.73 MILES | HUC14: 02040202030050 As of 2010 contains the following monitoring sites and associated SWQS<br>Classification DSR 66L PL |                                        |  |
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                               | Source                                 |  |
| Agricultural Water Supply  | Insufficient Information          | N          |                          |                           |                                                                                                                           |                                        |  |
| Aquatic Life               | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |
| Fish Consumption           | Not Supporting                    | N          | Mercury in Fish Tissue   | 2008                      | Completed                                                                                                                 | • Atmospheric<br>Depositor -<br>Toxics |  |
| Primary Contact Recreation | Insufficient Information          | N          |                          |                           |                                                                                                                           |                                        |  |
| Public Water Supply        | Fully Supporting                  | N          |                          |                           |                                                                                                                           |                                        |  |

| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                                                             |        |
|----------------------------|------------------------------------------|------------|--------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| NJ02040202030060-01        | Pole Bridge Br (CountryLk dam - Co line) |            | FRESHWATER LAKE<br>RIVER | 177.2 ACRES<br>11.02 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification GPORT70D PL GPOWHITE PL NJW020 1 PL NJW020 2 PL NJW020 3 PL NJW020 Center PL NJW020 OUTLET PL 01466195 01466200 BFBM000032 |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                      | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Aquatic Life               | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                  |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                                                             |        |
| NJ02040202030070-01        | McDonalds Branch                         |            | FRESHWATER LAKE<br>RIVER | 0.29 ACRES<br>9.5 MILES     | Monitoring sites and associated SWQS Classifications: 01466500 FW1 AN0146 FW1 GMCBUTTE FW1                                                                                                                       |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                      | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Aquatic Life               | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                                                                  |        |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2012                        | Low Priority                                                                                                                                                                                                     |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                                                             |        |
| NJ02040202030080-01        | Bisphams Mill Creek (below McDonalds Br) |            | FRESHWATER LAKE<br>RIVER | 123.84 ACRES<br>19.02 MILES | HUC14: 02040202030080 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0147 PL GBIPRESU PL GBITURKE PL GCOPAKIM PL GCOPAKIS PL NJW155 1 PL NJW155 OUTLET PL               |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                      | Source |

| Agricultural Water Supply  | Insufficient Information                 | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
|----------------------------|------------------------------------------|------------|------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Aquatic Life               | Fully Supporting                         | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| Fish Consumption           | Insufficient Information                 | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| Primary Contact Recreation | Insufficient Information                 | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| Public Water Supply        | Insufficient Information                 | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| AU ID                      | AU Name                                  |            | Water Type                               | Size                       | Location Description                                                                                                                                                                                                                     |                                                                             |
| NJ02040202030090-01        | Greenwood Br(below CountryLk & MM confl) |            | FRESHWATER LAKE<br>RIVER                 | 8.9 ACRES<br>31.24 MILES   | HUC14: 02040202030090 As of 2010 contains the following monitoring sites and associated SWQS Classification 01466100 PL 01466200 PL 01466900 PL AN0144 PL AN0145 PL AN0148 PL GGRIMPNT PL GGRMEADO PL GMORTE70 PL GMOUCAMP PL GPOWISSA P |                                                                             |
| Use                        | Attainment                               | Threatened | Cause                                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                              | Source                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                            | 2010                       | Medium Priority                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | DDT in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2008               | Low Priority<br>Low Priority                                                                                                                                                                                                             |                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| Public Water Supply        | Fully Supporting                         | N          |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
|                            |                                          |            |                                          |                            |                                                                                                                                                                                                                                          |                                                                             |
| AU ID                      | AU Name                                  |            | Water Type                               | Size                       | Location Description                                                                                                                                                                                                                     |                                                                             |
| NJ02040202040010-01        | Rancocas Ck NB (Pemberton br to NL dam)  |            | FRESHWATER LAKE<br>RIVER                 | 45.04 ACRES<br>24.14 MILES | monitoring sites and associated SWQS Classifications: 01467000 FW2-NT 19-RA-3N FW2-NT 19-RA-4N FW2-NT (located in HUC 02040202040050-01) AN0149 FW2-NT NNORT616 FW2-NT NNOTRMGU PL RCW-NBRanc1 PL                                        |                                                                             |
| Use                        | Attainment                               | Threatened | Cause                                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                              | Source                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                          |                            |                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Agriculture</li> </ul>               |
| Aquatic Life               | Not Supporting                           | N          | Copper                                   | 2002                       | Low Priority                                                                                                                                                                                                                             |                                                                             |

| Fish Consumption           | Insufficient Information                 | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
|----------------------------|------------------------------------------|------------|------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Fully Supporting                         | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                      | 2008                     | Low Priority                                                                                                                                                                                           |                                                                                                                                                                                                       |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                     | Location Description                                                                                                                                                                                   |                                                                                                                                                                                                       |
| NJ02040202040020-01        | Pemberton / Ft Dix trib (NB Rancocas Ck) |            | FRESHWATER LAKE<br>RIVER     | 2.23 ACRES<br>14.5 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0150 FW2-NT NBURT616 FW2-NT BFBM000046 FW2-NT                                                                  |                                                                                                                                                                                                       |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed       | TMDL Status                                                                                                                                                                                            | Source                                                                                                                                                                                                |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown                | 2006                     | Medium Priority                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                  |
| Aquatic Life               | Not Supporting                           | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Fish Consumption           | Insufficient Information                 | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Industrial Water Supply    | Insufficient Information                 | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                           | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Public Water Supply        | Insufficient Information                 | N          | Escherichia coli             | 2012                     | Medium Priority                                                                                                                                                                                        |                                                                                                                                                                                                       |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                     | Location Description                                                                                                                                                                                   |                                                                                                                                                                                                       |
| NJ02040202040030-01        | Rancocas Ck NB (Rt 206 to Pemberton br)  |            | RIVER                        | 29.22 MILES              | As of 2010 contains the following monitoring sites and associated SWQS Classification 01465950 PL 9-RA-1N PL 0146700260 FW2-NT AN0151A FW2-NT BA94 FW2-NT BA95 FW2-NT EWQ0151A FW2-NT RCTMDL-IR1 FW2-N |                                                                                                                                                                                                       |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed       | TMDL Status                                                                                                                                                                                            | Source                                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                         | N          | Copper<br>Phosphorus (Total) | 2002<br>2006             | Low Priority<br>Medium Priority                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Fish Consumption           | Insufficient Information                 | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                         | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                           | N          |                              |                          |                                                                                                                                                                                                        |                                                                                                                                                                                                       |
|                            |                                          |            | Fecal Coliform               | 2006                     | Completed                                                                                                                                                                                              |                                                                                                                                                                                                       |
|                            |                                          |            | Arsenic                      | 2006                     | Low Priority                                                                                                                                                                                           |                                                                                                                                                                                                       |

| Public Water Supply        | Not Supporting                           | N          | Lead                     | 2002                       | Low Priority                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                  |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                     |                                                                                                                                                                                                                       |
| NJ02040202040040-01        | Rancocas Creek NB (Smithville to Rt 206) |            | FRESHWATER LAKE<br>RIVER | 22.28 ACRES<br>14.13 MILES | 01467006014670050146700319-RA-4N As of 2010 contains the following monitoring sites and associated SWQS Classification 01467003 FW2-NT 0146700350 FW2-NT RCW-PR1 FW2-NT                                  |                                                                                                                                                                                                                       |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                              | Source                                                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                               |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                         | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                |                                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                       | Low Priority                                                                                                                                                                                             |                                                                                                                                                                                                                       |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                     |                                                                                                                                                                                                                       |
| NJ02040202040050-01        | Rancocas Creek NB (below Smithville)     |            | FRESHWATER LAKE<br>RIVER | 0.58 ACRES<br>29.57 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467005 FW2-NT 01467006 FW2-NT 19-RA-4N FW2-NT AN0151 FW2-NT AN0176R FW2-NT BA96A FW2-NT BA96B FW2-NT BA97 FW2-NT |                                                                                                                                                                                                                       |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                              | Source                                                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                         | N          | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                                                                                                                             |                                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                       | Low Priority                                                                                                                                                                                             |                                                                                                                                                                                                                       |

|                            |                                          |            |                          |                            |                                                                                                                                               | Depositor -<br>Toxics                                                                                                           |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                          |                                                                                                                                 |
| NJ02040202050010-01        | Burrs Mill Bk (above 39d51m30s road)     |            | FRESHWATER LAKE<br>RIVER | 39 ACRES<br>13.38 MILES    | HUC14: 02040202050010 As of 2010 contains the following monitoring sites and associated SWQS Classification SSBSOOYL PL                       |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                   | Source                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                               |                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                               |                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                               |                                                                                                                                 |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2008                       | Low Priority                                                                                                                                  |                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                          |                                                                                                                                 |
| NJ02040202050020-01        | Burrs Mill Bk (Burnt Br Br- 39-51-30 rd) |            | RIVER                    | 12.19 MILES                | HUC14: 02040202050020 As of 2010 contains the following monitoring sites and associated SWQS Classification 01465808 PL AN0153 PL SSBSOOYS PL |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                   | Source                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                               |                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                               |                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                               |                                                                                                                                 |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2008                       | Low Priority                                                                                                                                  |                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                          |                                                                                                                                 |
| NJ02040202050030-01        | Burrs Mill Bk (BurrsMill to Burnt Br Br) |            | FRESHWATER LAKE<br>RIVER | 71.59 ACRES<br>15.89 MILES | HUC14: 02040202050030                                                                                                                         |                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                   | Source                                                                                                                          |

| Agricultural Water Supply  | Fully Supporting                         | N          |                                            |                            |                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> </ul> |
|----------------------------|------------------------------------------|------------|--------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved                          | 2006                       | Medium Priority                                                                                                                                                                                                          |                                                                                                                                    |
| Fish Consumption           | Insufficient Information                 | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| Primary Contact Recreation | Fully Supporting                         | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                    | 2008                       | Low Priority                                                                                                                                                                                                             |                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                 | Size                       | Location Description                                                                                                                                                                                                     |                                                                                                                                    |
| NJ02040202050040-01        | Friendship Creek (above Burrs Mill Bk)   |            | FRESHWATER LAKE<br>RIVER                   | 31.52 ACRES<br>15.98 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0152 PL SBRCAMPI PL SBRNEWWRD PL SFRCAMPI PL SFRIRICK PL SFRPOWEL PL                                                             |                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                                      | Cycle First Listed         | TMDL Status                                                                                                                                                                                                              | Source                                                                                                                             |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| Aquatic Life               | Fully Supporting                         | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| Fish Consumption           | Insufficient Information                 | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| Public Water Supply        | Insufficient Information                 | N          |                                            |                            |                                                                                                                                                                                                                          |                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type                                 | Size                       | Location Description                                                                                                                                                                                                     |                                                                                                                                    |
| NJ02040202050050-01        | Friendship Ck (below/incl Burrs Mill Bk) |            | FRESHWATER LAKE<br>RIVER                   | 67.45 ACRES<br>15.76 MILES | HUC14: 02040202050050 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0154 PL AN0155 PL NJW270 1 PL NJW270 2 PL NJW270 3 PL NJW270 OUTLET PL SBUSOOYS PL SFRHAMPT PL SFRRETRE PL |                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                                      | Cycle First Listed         | TMDL Status                                                                                                                                                                                                              | Source                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                            |                            |                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul>    |
| Aquatic Life               | Not Supporting                           | N          | pH<br>Phosphorus (Total)                   | 2006<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                                       |                                                                                                                                    |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>Escherichia coli | 2010<br>2008               | Completed<br>Medium Priority                                                                                                                                                                                             |                                                                                                                                    |

| Primary Contact Recreation | Not Supporting                         | N          | Arsenic                                       | 2008                     | Low Priority                                                                                                                                                                                           |                                                                                                                                                 |
|----------------------------|----------------------------------------|------------|-----------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                         | N          |                                               |                          |                                                                                                                                                                                                        |                                                                                                                                                 |
| AU ID                      | AU Name                                |            | Water Type                                    | Size                     | Location Description                                                                                                                                                                                   |                                                                                                                                                 |
| NJ02040202050060-01        | Rancocas Creek SB(above Friendship Ck) |            | FRESHWATER LAKE<br>RIVER                      | 640 ACRES<br>24.79 MILES | HUC14: 02040202050060 As of 2010 contains the following monitoring sites and associated SWQS Classification SCEBURRS PL SSOBURRS PL SSOTR BUR PL                                                       |                                                                                                                                                 |
| Use                        | Attainment                             | Threatened | Cause                                         | Cycle First Listed       | TMDL Status                                                                                                                                                                                            | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information               | N          |                                               |                          |                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          | pH<br>Phosphorus (Total)                      | 2008<br>2008             | Medium Priority<br>Medium Priority                                                                                                                                                                     |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue  | 2010<br>2006             | Completed<br>Low Priority                                                                                                                                                                              |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                              | 2008                     | Medium Priority                                                                                                                                                                                        |                                                                                                                                                 |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                       | 2008                     | Low Priority                                                                                                                                                                                           |                                                                                                                                                 |
| AU ID                      | AU Name                                |            | Water Type                                    | Size                     | Location Description                                                                                                                                                                                   |                                                                                                                                                 |
| NJ02040202050070-01        | Jade Run                               |            | RIVER                                         | 25.26 MILES              | HUC14: 02040202050070 As of 2010 contains the following monitoring sites and associated SWQS Classification 01465847 FW2-NT 01465848 FW2-NT AN0157 PL AN0157A PL RCTMDL-JR1 PL SJART616 PL SJASTOCK PL |                                                                                                                                                 |
| Use                        | Attainment                             | Threatened | Cause                                         | Cycle First Listed       | TMDL Status                                                                                                                                                                                            | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                               |                          |                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2006<br>2006<br>2006     | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                  |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information               | N          |                                               |                          |                                                                                                                                                                                                        |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information               | N          |                                               |                          |                                                                                                                                                                                                        |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                       | N          |                                               |                          |                                                                                                                                                                                                        |                                                                                                                                                 |

| AU ID                      | AU Name                                  |            | Water Type                                    | Size                       | Location Description                                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
|----------------------------|------------------------------------------|------------|-----------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040202050080-01        | Rancocas Ck SB (Vincentown-FriendshipCk) |            | FRESHWATER LAKE<br>RIVER                      | 26.16 ACRES<br>18.63 MILES | HUC14: 02040202050080 As of 2010 contains the following monitoring sites and associated SWQS Classification 01465835 PL 19-RA-3S PL AN0156 PL DSR 43R PL EWQ0156 PL NJW015 1 FW2-NT NJW015 2 FW2-NT NJW015 Center FW2-NT NJW015 OUTLET FW2-NT |                                                                                                                                                                                                                                             |
| Use                        | Attainment                               | Threatened | Cause                                         | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                               |                            |                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul>                                                |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2008<br>2008<br>2006       | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                                                         |                                                                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue  | 2010<br>2006               | Completed<br>Low Priority                                                                                                                                                                                                                     |                                                                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                              | 2008                       | Medium Priority                                                                                                                                                                                                                               |                                                                                                                                                                                                                                             |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                       | 2008                       | Low Priority                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                             |
| AU ID                      | AU Name                                  |            | Water Type                                    | Size                       | Location Description                                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
| NJ02040202050090-01        | Rancocas Ck SB (BobbysRun to Vincentown) |            | RIVER                                         | 13.95 MILES                | 0146591519-RA-1S As of 2010 contains the following monitoring sites and associated SWQS Classification 01465850 FW2-NT 01465854 FW2-NT AN0161 FW2-NT RCW-SBRanc1 FW2-NT RCW-SBRanc2 FW2-NT                                                    |                                                                                                                                                                                                                                             |
| Use                        | Attainment                               | Threatened | Cause                                         | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                               |                            |                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | pH<br>Phosphorus (Total)                      | 2006<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue  | 2010<br>2006               | Completed<br>Low Priority                                                                                                                                                                                                                     |                                                                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information                 | N          |                                               |                            |                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N          | Arsenic                                       | 2006                       | Low Priority                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                             |

| Public Water Supply        | Not Supporting                      | N                        |                             |                                                                                                                                                                                                                                              |                 | Depositor -<br>Toxics                                                       |
|----------------------------|-------------------------------------|--------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------|
| AU ID                      | AU Name                             | Water Type               | Size                        | Location Description                                                                                                                                                                                                                         |                 |                                                                             |
| NJ02040202060010-01        | Kettle Run (above Centennial Lake)  | FRESHWATER LAKE<br>RIVER | 111.33 ACRES<br>9.32 MILES  | HUC14: 02040202060010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0167 PL DSR 45L PL NJW071 1 PL NJW071 OUTLET PL NJW230 1 PL NJW230 2 PL NJW230 3 PL NJW230 Center PL NJW230 OUTLET PL WCEDARLK |                 |                                                                             |
| Use                        | Attainment                          | Threatened               | Cause                       | Cycle First Listed                                                                                                                                                                                                                           | TMDL Status     | Source                                                                      |
| Agricultural Water Supply  | Insufficient Information            | N                        | pH                          | 2008                                                                                                                                                                                                                                         | Medium Priority | <ul style="list-style-type: none"> <li>Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                      | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| Fish Consumption           | Insufficient Information            | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| Primary Contact Recreation | Insufficient Information            | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| Public Water Supply        | Fully Supporting                    | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| AU ID                      | AU Name                             | Water Type               | Size                        | Location Description                                                                                                                                                                                                                         |                 |                                                                             |
| NJ02040202060020-01        | Lake Pine / Centennial Lake & tribs | FRESHWATER LAKE<br>RIVER | 181.67 ACRES<br>14.87 MILES | HUC14: 02040202060020 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW050 1 PL NJW050 2 PL NJW050 3 PL NJW050 HOT SPOT PL NJW050 OUTLET PL NJW149 1                                                 |                 |                                                                             |
| Use                        | Attainment                          | Threatened               | Cause                       | Cycle First Listed                                                                                                                                                                                                                           | TMDL Status     | Source                                                                      |
| Agricultural Water Supply  | Insufficient Information            | N                        | pH                          | 2010                                                                                                                                                                                                                                         | Medium Priority |                                                                             |
| Aquatic Life               | Not Supporting                      | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| Fish Consumption           | Insufficient Information            | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| Primary Contact Recreation | Insufficient Information            | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| Public Water Supply        | Insufficient Information            | N                        |                             |                                                                                                                                                                                                                                              |                 |                                                                             |
| AU ID                      | AU Name                             | Water Type               | Size                        | Location Description                                                                                                                                                                                                                         |                 |                                                                             |
| NJ02040202060030-01        | Haynes Creek (below Lake Pine)      | FRESHWATER LAKE          | 219.26 ACRES                | HUC14: 02040202060030 As of 2010 contains the                                                                                                                                                                                                |                 |                                                                             |

|                            |                                    |                          |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
|----------------------------|------------------------------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|                            |                                    |                          | RIVER                      | 14.48 MILES                                                                                                                                                                                                                               | following monitoring sites and associated SWQS Classification AN0168 PL NJW04459-086-1 PL NJW04459-086-O PL NJW04459-098-1 PL NJW04459-098-2 PL NJW04459-098-3 PL NJW04459-098-O PL NJW086 1 PL NJ |                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b>        | <b>Cause</b>               | <b>Cycle First Listed</b>                                                                                                                                                                                                                 | <b>TMDL Status</b>                                                                                                                                                                                 | <b>Source</b>                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information           | N                        | pH                         | 2010                                                                                                                                                                                                                                      | Medium Priority                                                                                                                                                                                    |                                                                                                                                 |
| Aquatic Life               | Not Supporting                     | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Fish Consumption           | Insufficient Information           | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information           | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Public Water Supply        | Insufficient Information           | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                     | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                                                               |                                                                                                                                                                                                    |                                                                                                                                 |
| NJ02040202060040-01        | Barton Run (above Kettle Run Road) | FRESHWATER LAKE<br>RIVER | 76.55 ACRES<br>7.56 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0163 FW2-NT                                                                                                                                       |                                                                                                                                                                                                    |                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b>        | <b>Cause</b>               | <b>Cycle First Listed</b>                                                                                                                                                                                                                 | <b>TMDL Status</b>                                                                                                                                                                                 | <b>Source</b>                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                   | N                        | Oxygen, Dissolved<br>pH    | 2008<br>2006                                                                                                                                                                                                                              | Medium Priority<br>Medium Priority                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Agriculture</li> <li>• Natural Sources</li> </ul> |
| Aquatic Life               | Not Supporting                     | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Fish Consumption           | Insufficient Information           | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information           | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information           | N                        |                            |                                                                                                                                                                                                                                           |                                                                                                                                                                                                    |                                                                                                                                 |
| Public Water Supply        | Not Supporting                     | N                        | Arsenic                    | 2008                                                                                                                                                                                                                                      | Low Priority                                                                                                                                                                                       |                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                     | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                                                               |                                                                                                                                                                                                    |                                                                                                                                 |
| NJ02040202060050-01        | Barton Run (below Kettle Run Road) | FRESHWATER LAKE<br>RIVER | 48.26 ACRES<br>22.21 MILES | HUC14: 02040202060050 As of 2010 contains the following monitoring sites and associated SWQS Classification 01465865 PL AN0164 PL AN0165 PL AN0166 PL EWQ0166 PL NJW04459-251-1 PL NJW04459-251-2 PL NJW04459-251-O PL NJW251 1 PL NJW251 |                                                                                                                                                                                                    |                                                                                                                                 |

| Use                        | Attainment                            | Threatened | Cause                                                          | Cycle First Listed            | TMDL Status                                                                                                                                     | Source                                                                                               |
|----------------------------|---------------------------------------|------------|----------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                      | N          |                                                                |                               |                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul> Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown<br>Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2008<br>2006<br>2010          | Pollution<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                              |                                                                                                      |
| Fish Consumption           | Insufficient Information              | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Insufficient Information              | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                                                        | 2008                          | Low Priority                                                                                                                                    |                                                                                                      |
|                            |                                       |            |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| AU ID                      | AU Name                               |            | Water Type                                                     | Size                          | Location Description                                                                                                                            |                                                                                                      |
| NJ02040202060060-01        | Bear Swamp River                      |            | RIVER                                                          | 12.85 MILES                   | HUC14: 02040202060060 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0159 PL WBERTE70 PL BFBM000022 PL |                                                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                                          | Cycle First Listed            | TMDL Status                                                                                                                                     | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information              | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown                                                  | 2010                          | Medium Priority                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information              | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Insufficient Information              | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| Public Water Supply        | Insufficient Information              | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
|                            |                                       |            |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| AU ID                      | AU Name                               |            | Water Type                                                     | Size                          | Location Description                                                                                                                            |                                                                                                      |
| NJ02040202060070-01        | Little Creek (above Bear Swamp River) |            | FRESHWATER LAKE<br><br>RIVER                                   | 0.59 ACRES<br><br>13.13 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01465893 FW2-NT AN0158 FW2-NT WLIHAWKI PL WLIRTE70 FW2-NT |                                                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                                          | Cycle First Listed            | TMDL Status                                                                                                                                     | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                      | N          |                                                                |                               |                                                                                                                                                 |                                                                                                      |
| Aquatic Life               | Not Supporting                        | N          | pH                                                             | 2012                          | Medium Priority                                                                                                                                 |                                                                                                      |

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| Fish Consumption           | Insufficient Information                 | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
|----------------------------|------------------------------------------|------------|----------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                                         | 2006                 | Medium Priority                                                                                                                                                                                                      |                                                                                                                                                   |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                                  | 2012                 | Low Priority                                                                                                                                                                                                         |                                                                                                                                                   |
| AU ID                      | AU Name                                  |            | Water Type                                               | Size                 | Location Description                                                                                                                                                                                                 |                                                                                                                                                   |
| NJ02040202060080-01        | Rancocas Ck SW Branch (above Medford br) |            | RIVER                                                    | 18.03 MILES          | HUC14: 02040202060080 As of 2010 contains the following monitoring sites and associated SWQS Classification 01465857 FW2-NT AN0162 FW2-NT SBR0 FW2-NT SBR1 FW2-NT SBR2 PL SBR3 PL WSOHARTF PL WSOMEDPK PL WSORT541 P |                                                                                                                                                   |
| Use                        | Attainment                               | Threatened | Cause                                                    | Cycle First Listed   | TMDL Status                                                                                                                                                                                                          | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                          |                      |                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2008<br>2006<br>2008 | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                                |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information                 | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                                         | 2006                 | Completed                                                                                                                                                                                                            |                                                                                                                                                   |
| Public Water Supply        | Not Supporting                           | N          | Arsenic<br>Nitrates                                      | 2008<br>2008         | Low Priority<br>Medium Priority                                                                                                                                                                                      |                                                                                                                                                   |
|                            |                                          |            |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
| AU ID                      | AU Name                                  |            | Water Type                                               | Size                 | Location Description                                                                                                                                                                                                 |                                                                                                                                                   |
| NJ02040202060090-01        | Little Creek (below Bear Swamp River)    |            | RIVER                                                    | 12.58 MILES          | Monitoring sites and associated SWQS Classifications: AN0160 FW2-NT BFBM000015                                                                                                                                       |                                                                                                                                                   |
| Use                        | Attainment                               | Threatened | Cause                                                    | Cycle First Listed   | TMDL Status                                                                                                                                                                                                          | Source                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
| Aquatic Life               | Fully Supporting                         | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information                 | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                          |                      |                                                                                                                                                                                                                      |                                                                                                                                                   |

| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                              | 2012                      | Medium Priority                                                                                                                                                                                                                               |                                                                                                                                                                                              |
|----------------------------|------------------------------------------|------------|-----------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information                 | N          |                                               |                           |                                                                                                                                                                                                                                               |                                                                                                                                                                                              |
| AU ID                      | AU Name                                  |            | Water Type                                    | Size                      | Location Description                                                                                                                                                                                                                          |                                                                                                                                                                                              |
| NJ02040202060100-01        | Rancocas Ck SW Branch (below Medford br) |            | FRESHWATER LAKE<br>RIVER                      | 5.01 ACRES<br>20.44 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01465882 PL 01465884 FW2-NT 01465900 FW2-NT 19-RA-2S FW2-NT AN0169 FW2-NT AN0170 FW2-NT EWQ0169 FW2-NT RCW-SR1 FW2-NT RCW-SRB FW2-NT RCW-SWBRanc1 PL WS |                                                                                                                                                                                              |
| Use                        | Attainment                               | Threatened | Cause                                         | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                               |                           |                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2008<br>2008<br>2006      | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                                                         |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                            | 2006                      | Low Priority                                                                                                                                                                                                                                  |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                         | N          |                                               |                           |                                                                                                                                                                                                                                               |                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                | 2006                      | Completed                                                                                                                                                                                                                                     |                                                                                                                                                                                              |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                       | 2006                      | Low Priority                                                                                                                                                                                                                                  |                                                                                                                                                                                              |
| AU ID                      | AU Name                                  |            | Water Type                                    | Size                      | Location Description                                                                                                                                                                                                                          |                                                                                                                                                                                              |
| NJ02040202070010-01        | Bobbys Run                               |            | RIVER                                         | 8.35 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0171 FW2-NT AN0171A FW2-NT                                                                                                                            |                                                                                                                                                                                              |
| Use                        | Attainment                               | Threatened | Cause                                         | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                               |                           |                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                                 | 2008                      | Medium Priority                                                                                                                                                                                                                               |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                            | 2006                      | Low Priority                                                                                                                                                                                                                                  |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information                 | N          |                                               |                           |                                                                                                                                                                                                                                               |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information                 | N          |                                               |                           |                                                                                                                                                                                                                                               |                                                                                                                                                                                              |

| Public Water Supply        | Insufficient Information                | N          |                                      |                    |                                                                                                                                                                      |                                                                                                                                                |
|----------------------------|-----------------------------------------|------------|--------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                 |            | Water Type                           | Size               | Location Description                                                                                                                                                 |                                                                                                                                                |
| NJ02040202070020-01        | Rancocas Creek SB (Rt 38 to Bobbys Run) |            | RIVER                                | 16.66 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01465915 FW2-NT 19-RA-1S FW2-NT AN0176S FW2-NT EWQ0176S FW2-NT Rancocas FW2-NT |                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                                | Cycle First Listed | TMDL Status                                                                                                                                                          | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                      |                    |                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved Phosphorus (Total) | 2012<br>2006       | Medium Priority<br>Medium Priority                                                                                                                                   |                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | PCB in Fish Tissue                   | 2006               | Low Priority                                                                                                                                                         |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                        | N          |                                      |                    |                                                                                                                                                                      |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                     | 2006               | Medium Priority                                                                                                                                                      |                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                              | 2006               | Low Priority                                                                                                                                                         |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                           | Size               | Location Description                                                                                                                                                 |                                                                                                                                                |
| NJ02040202070030-01        | Rancocas Creek SB (below Rt 38)         |            | RIVER                                | 30.64 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0172 FW2-NT AN0173 FW2-NT 01465915                                          |                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                                | Cycle First Listed | TMDL Status                                                                                                                                                          | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                      |                    |                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved Phosphorus (Total) | 2012<br>2002       | Medium Priority<br>Medium Priority                                                                                                                                   |                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | PCB in Fish Tissue                   | 2006               | Low Priority                                                                                                                                                         |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                        | N          |                                      |                    |                                                                                                                                                                      |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                     | 2006               | Medium Priority                                                                                                                                                      |                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                              | 2006               | Low Priority                                                                                                                                                         |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                           | Size               | Location Description                                                                                                                                                 |                                                                                                                                                |

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|                            |                                         |                   |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
|----------------------------|-----------------------------------------|-------------------|--------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040202080010-01        | Parkers Creek (above Marne Highway)     |                   | RIVER              | 18.48 MILES               | Assessed in 2012 based on the following stations:<br>01467011 (tidal)                                                                                   |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                      | <b>Source</b>                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Phosphorus (Total) | 2006                      | Medium Priority                                                                                                                                         |                                                                                                                                                                                             |
| Aquatic Life               | Not Supporting                          | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information                | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                        | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>  | <b>Size</b>               | <b>Location Description</b>                                                                                                                             |                                                                                                                                                                                             |
| NJ02040202080020-01        | Rancocas Creek (Martins Beach to NB/SB) |                   | RIVER              | 13.26 MILES               | Monitoring sites and associated SWQS<br>Classifications: 01467011 FW2-NT EWQ0174<br>FW2-NT BFBM000020                                                   |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                      | <b>Source</b>                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Phosphorus (Total) | 2002                      | Medium Priority                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                          | N                 | PCB in Fish Tissue | 2006                      | Low Priority                                                                                                                                            |                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N                 | Escherichia coli   | 2012                      | Medium Priority                                                                                                                                         |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                          | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                        | N                 |                    |                           |                                                                                                                                                         |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>  | <b>Size</b>               | <b>Location Description</b>                                                                                                                             |                                                                                                                                                                                             |
| NJ02040202080030-01        | Mill Creek (Willingboro)                |                   | FRESHWATER LAKE    | 17.99 ACRES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467021<br>FW2-NT AN0175 FW2-NT EWQ0175 FW2-NT BFBM000040 FW2-NT |                                                                                                                                                                                             |
|                            |                                         |                   | RIVER              | 21.69 MILES               |                                                                                                                                                         |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                      | <b>Source</b>                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                    |                           |                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Depositon -</li> </ul>                                                                                                                 |

|                            |                                          |                   |                    |                           |                                                                      |                                                                                                                                                                                                        |
|----------------------------|------------------------------------------|-------------------|--------------------|---------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N                 | Phosphorus (Total) | 2006                      | Medium Priority                                                      | <ul style="list-style-type: none"> <li>• Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul>                                                                      |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue | 2006                      | Low Priority                                                         |                                                                                                                                                                                                        |
| Industrial Water Supply    | Fully Supporting                         | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli   | 2012                      | Medium Priority                                                      |                                                                                                                                                                                                        |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic            | 2008                      | Low Priority                                                         |                                                                                                                                                                                                        |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>  | <b>Size</b>               | <b>Location Description</b>                                          |                                                                                                                                                                                                        |
| NJ02040202080040-01        | Rancocas Creek (Rt 130 to Martins Beach) |                   | FRESHWATER LAKE    | 45.2 ACRES                | Rancocas Creek (Rt 130 to Martins Beach)                             |                                                                                                                                                                                                        |
|                            |                                          |                   | RIVER              | 17.66 MILES               |                                                                      |                                                                                                                                                                                                        |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                   | <b>Source</b>                                                                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N                 | PCB in Fish Tissue | 2006                      | High Priority                                                        | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Fish Consumption           | Not Supporting                           | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Industrial Water Supply    | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Primary Contact Recreation | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Public Water Supply        | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>  | <b>Size</b>               | <b>Location Description</b>                                          |                                                                                                                                                                                                        |
| NJ02040202080050-01        | Rancocas Creek (below Rt 130)            |                   | FRESHWATER LAKE    | 16.64 ACRES               | Monitoring sites and associated SWQS<br>Classifications: NJ 7 FW2-NT |                                                                                                                                                                                                        |
|                            |                                          |                   | RIVER              | 8.2 MILES                 |                                                                      |                                                                                                                                                                                                        |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                   | <b>Source</b>                                                                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N                 | PCB in Fish Tissue | 2010                      | Low Priority                                                         |                                                                                                                                                                                                        |
| Aquatic Life               | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Fish Consumption           | Not Supporting                           | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Industrial Water Supply    | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |
| Primary Contact Recreation | Insufficient Information                 | N                 |                    |                           |                                                                      |                                                                                                                                                                                                        |

| Public Water Supply        | Insufficient Information       | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
|----------------------------|--------------------------------|--------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                        | Water Type               | Size                                                                   | Location Description                                                                                                                                 |                                                                    |                                                                                                                                                |
| NJ02040202080060-01        | LRDV trib- Delanco/Edgewater   | FRESHWATER LAKE<br>RIVER | 12.42 ACRES<br>3.89 MILES                                              | HUC14: 02040202080060                                                                                                                                |                                                                    |                                                                                                                                                |
| Use                        | Attainment                     | Threatened               | Cause                                                                  | Cycle First Listed                                                                                                                                   | TMDL Status                                                        | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information       | N                        | PCB in Fish Tissue                                                     | 2010                                                                                                                                                 | Low Priority                                                       |                                                                                                                                                |
| Aquatic Life               | Insufficient Information       | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Fish Consumption           | Not Supporting                 | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Industrial Water Supply    | Insufficient Information       | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information       | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Public Water Supply        | Insufficient Information       | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| AU ID                      | AU Name                        | Water Type               | Size                                                                   | Location Description                                                                                                                                 |                                                                    |                                                                                                                                                |
| NJ02040202090010-01        | Swede Run                      | FRESHWATER LAKE<br>RIVER | 28.22 ACRES<br>11.95 MILES                                             | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467027 FW2-NT AN0176 FW2-NT EWQ0176 FW2-NT BFBM000051 FW2-NT |                                                                    |                                                                                                                                                |
| Use                        | Attainment                     | Threatened               | Cause                                                                  | Cycle First Listed                                                                                                                                   | TMDL Status                                                        | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting               | N                        | Oxygen, Dissolved<br>PCB in Fish Tissue<br>Escherichia coli<br>Arsenic | 2008<br>2006<br>2012<br>2008                                                                                                                         | Medium Priority<br>Low Priority<br>Medium Priority<br>Low Priority | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                 | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Fish Consumption           | Not Supporting                 | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting               | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                 | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| Public Water Supply        | Not Supporting                 | N                        |                                                                        |                                                                                                                                                      |                                                                    |                                                                                                                                                |
| AU ID                      | AU Name                        | Water Type               | Size                                                                   | Location Description                                                                                                                                 |                                                                    |                                                                                                                                                |
| NJ02040202090020-01        | Pompeston Creek (above Rt 130) | FRESHWATER LAKE          | 2.49 ACRES                                                             | As of 2010 contains the following monitoring sites and associated SWQS Classification PM 002 FW2-                                                    |                                                                    |                                                                                                                                                |

|                            |                                         |            | RIVER                                         | 7.93 MILES           | NT PM 003 FW2-NT                                                                                                                                                   |                                                                                                                                                                                                                                                                          |                 |
|----------------------------|-----------------------------------------|------------|-----------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| Use                        | Attainment                              | Threatened | Cause                                         | Cycle First Listed   | TMDL Status                                                                                                                                                        | Source                                                                                                                                                                                                                                                                   |                 |
| Agricultural Water Supply  | Insufficient Information                | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total) | 2010<br>2010<br>2008 | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                                                                                                            |                 |
| Aquatic Life               | Not Supporting                          | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| Fish Consumption           | Insufficient Information                | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| Industrial Water Supply    | Insufficient Information                | N          |                                               | Escherichia coli     | 2008                                                                                                                                                               |                                                                                                                                                                                                                                                                          | Medium Priority |
| Primary Contact Recreation | Not Supporting                          | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| Public Water Supply        | Fully Supporting                        | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| AU ID                      | AU Name                                 |            | Water Type                                    | Size                 | Location Description                                                                                                                                               |                                                                                                                                                                                                                                                                          |                 |
| NJ02040202090030-01        | Pompeston Ck (below Rt130/Swede to 40d) |            | RIVER                                         | 4.63 MILES           | HUC14: 02040202090030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0177 FW2-NT DSR 37R FW2-NT DSR 38R FW2-NT BFBM000034 |                                                                                                                                                                                                                                                                          |                 |
| Use                        | Attainment                              | Threatened | Cause                                         | Cycle First Listed   | TMDL Status                                                                                                                                                        | Source                                                                                                                                                                                                                                                                   |                 |
| Agricultural Water Supply  | Insufficient Information                | N          | Cause Unknown                                 | 2006                 | Medium Priority                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |                 |
| Aquatic Life               | Not Supporting                          | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| Fish Consumption           | Not Supporting                          | N          | PCB in Fish Tissue                            | 2006                 | Low Priority                                                                                                                                                       |                                                                                                                                                                                                                                                                          |                 |
| Industrial Water Supply    | Insufficient Information                | N          | Escherichia coli                              | 2012                 | Medium Priority                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| Primary Contact Recreation | Not Supporting                          | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| Public Water Supply        | Insufficient Information                | N          |                                               |                      |                                                                                                                                                                    |                                                                                                                                                                                                                                                                          |                 |
| AU ID                      | AU Name                                 |            | Water Type                                    | Size                 | Location Description                                                                                                                                               |                                                                                                                                                                                                                                                                          |                 |
| NJ02040202100010-01        | Pennsauken Ck NB (above NJTPK)          |            | RIVER                                         | 14.86 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467066                                                                     |                                                                                                                                                                                                                                                                          |                 |

|                            |                                          |            |                          |                            |                                                                                                                                                                       | FW2-NT AN0178 FW2-NT AN0179 FW2-NT                                                                                                                                                                                              |  |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                           | Source                                                                                                                                                                                                                          |  |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                                                                   |  |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |  |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |  |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                                             |                                                                                                                                                                                                                                 |  |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                  |                                                                                                                                                                                                                                 |  |
| NJ02040202100020-01        | Pennsauken Ck NB (incl StrwbrdgLk-NJTPK) |            | FRESHWATER LAKE<br>RIVER | 34.68 ACRES<br>10.89 MILES | 0146706918-PE-1, 18-PE-2 As of 2010 contains the following monitoring sites and associated SWQS Classification 01467069 FW2-NT 18-PE-1, 18-PE-2 FW2-NT DSR 68L FW2-NT |                                                                                                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                           | Source                                                                                                                                                                                                                          |  |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |  |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                             |                                                                                                                                                                                                                                 |  |
| Fish Consumption           | Not Supporting                           | N          | Chlordane in Fish Tissue | 2008                       | Low Priority                                                                                                                                                          |                                                                                                                                                                                                                                 |  |
|                            |                                          |            | DDT in Fish Tissue       | 2008                       | Low Priority                                                                                                                                                          |                                                                                                                                                                                                                                 |  |
|                            |                                          |            | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                                             |                                                                                                                                                                                                                                 |  |
|                            |                                          |            | PCB in Fish Tissue       | 2008                       | Low Priority                                                                                                                                                          |                                                                                                                                                                                                                                 |  |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                       |                                                                                                                                                                                                                                 |  |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                             |                                                                                                                                                                                                                                 |  |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2006                       | Low Priority                                                                                                                                                          |                                                                                                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                  |                                                                                                                                                                                                                                 |  |
| NJ02040202100030-01        | Pennsauken Ck NB (below Strawbridge Lk)  |            | RIVER                    | 8.23 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467072 FW2-NT AN0180 FW2-NT AN0181 FW2-NT                                     |                                                                                                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                           | Source                                                                                                                                                                                                                          |  |

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|----------------------------|--------------------------------|-------------------|-------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting               | N                 |                                                                         |                           |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> </ul> |
| Aquatic Life               | Not Supporting                 | N                 | Cause Unknown                                                           | 2008                      | Medium Priority                                                                                                                                                                                     |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information       | N                 |                                                                         |                           |                                                                                                                                                                                                     |                                                                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting               | N                 |                                                                         |                           |                                                                                                                                                                                                     |                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                 | N                 | Fecal Coliform                                                          | 2006                      | Completed                                                                                                                                                                                           |                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                 | N                 | Arsenic                                                                 | 2006                      | Low Priority                                                                                                                                                                                        |                                                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                 |                   | <b>Water Type</b>                                                       | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                         |                                                                                                                                                                                                |
| NJ02040202100040-01        | Pennsauken Ck SB (above Rt 41) |                   | RIVER                                                                   | 14.58 MILES               | Monitoring sites and associated SWQS<br>Classifications: 01467075 FW2-NT 18-PE-3 FW2-NT AN0182 FW2-NT Penn-SBPC2 FW2-NT Penn-SBPC3 FW2-NT Penn-SBPCB FW2-NT TMDL 1805 FW2-NT                        |                                                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>              | <b>Threatened</b> | <b>Cause</b>                                                            | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                  | <b>Source</b>                                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting               | N                 |                                                                         |                           |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Agriculture</li> <li>• Natural Sources</li> </ul>                   |
| Aquatic Life               | Not Supporting                 | N                 | Oxygen, Dissolved<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2008<br>2006<br>2006      | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                               |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information       | N                 |                                                                         |                           |                                                                                                                                                                                                     |                                                                                                                                                                                                |
| Industrial Water Supply    | Not Supporting                 | N                 | Total Suspended Solids (TSS)                                            | 2006                      | Medium Priority                                                                                                                                                                                     |                                                                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                 | N                 | Fecal Coliform                                                          | 2006                      | Completed                                                                                                                                                                                           |                                                                                                                                                                                                |
| Public Water Supply        | Not Supporting                 | N                 | Arsenic                                                                 | 2006                      | Low Priority                                                                                                                                                                                        |                                                                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                 |                   | <b>Water Type</b>                                                       | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                         |                                                                                                                                                                                                |
| NJ02040202100050-01        | Pennsauken Ck SB (below Rt 41) |                   | RIVER                                                                   | 12.41 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467080 FW2-NT 01467081 FW2-NT 0146708130 FW2-NT AN0183 FW2-NT AN0184 FW2-NT AN0185 FW2-NT Penn-SBPC4 FW2-NT |                                                                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>              | <b>Threatened</b> | <b>Cause</b>                                                            | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                  | <b>Source</b>                                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting               | N                 |                                                                         |                           |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Municipal</li> </ul>                                                                                                                                  |

| Aquatic Life               | Not Supporting                         | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS)                                             | 2006<br>2006                 | Medium Priority<br>Medium Priority                                                                                                 | Point Source Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm Sewers<br>• Natural Sources         |
|----------------------------|----------------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information               | N          |                                                                                                |                              |                                                                                                                                    |                                                                                                         |
| Industrial Water Supply    | Not Supporting                         | N          | Total Suspended Solids (TSS)                                                                   | 2006                         | Medium Priority                                                                                                                    |                                                                                                         |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                                                                                 | 2006                         | Completed                                                                                                                          |                                                                                                         |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                                                                        | 2006                         | Low Priority                                                                                                                       |                                                                                                         |
| AU ID                      | AU Name                                |            | Water Type                                                                                     | Size                         | Location Description                                                                                                               |                                                                                                         |
| NJ02040202100060-01        | Pennsauken Ck (below NB / SB)          |            | RIVER                                                                                          | 7.03 MILES                   | monitoring sites and associated SWQS<br>Classifications: 01467082 FW2-NT DSR 25R FW2-NT NJ 6 FW2-NT Pennsauken FW2-NT BFBM000056   |                                                                                                         |
| Use                        | Attainment                             | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                        | Source                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                                                |                              |                                                                                                                                    | • Urban<br>Runoff/Storm Sewers<br>• Atmospheric Depositon - Toxics<br>• Source Unknown<br>• Agriculture |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved<br>Phosphorus (Total)                                                        | 2008<br>2002                 | Medium Priority<br>Medium Priority                                                                                                 |                                                                                                         |
| Fish Consumption           | Not Supporting                         | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                       |                                                                                                         |
| Industrial Water Supply    | Fully Supporting                       | N          |                                                                                                |                              |                                                                                                                                    |                                                                                                         |
| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                                                                               | 2012                         | Medium Priority                                                                                                                    |                                                                                                         |
| Public Water Supply        | Not Supporting                         | N          | Arsenic<br>Lead                                                                                | 2006<br>2006                 | Low Priority<br>Low Priority                                                                                                       |                                                                                                         |
| AU ID                      | AU Name                                |            | Water Type                                                                                     | Size                         | Location Description                                                                                                               |                                                                                                         |
| NJ02040202110010-01        | Cooper River NB(above Springdale Road) |            | RIVER                                                                                          | 10.3 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467155 FW2-NT 18-CO-2 FW2-NT AN0186 FW2-NT |                                                                                                         |
| Use                        | Attainment                             | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                        | Source                                                                                                  |

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| Agricultural Water Supply  | Fully Supporting                       | N          |                                          |                                |                                                                                                                                                                                                                                                    |        |                                                                                                                                                                                                                       |
|----------------------------|----------------------------------------|------------|------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved                        | 2008                           | Medium Priority                                                                                                                                                                                                                                    |        |                                                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                         | N          | DDT in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006                   | Low Priority<br>Low Priority                                                                                                                                                                                                                       |        | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> </ul> |
| Industrial Water Supply    | Fully Supporting                       | N          |                                          |                                |                                                                                                                                                                                                                                                    |        |                                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                           | 2006                           | Completed                                                                                                                                                                                                                                          |        |                                                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                  | 2006                           | Low Priority                                                                                                                                                                                                                                       |        |                                                                                                                                                                                                                       |
| AU ID                      | AU Name                                |            | Water Type                               | Size                           | Location Description                                                                                                                                                                                                                               |        |                                                                                                                                                                                                                       |
| NJ02040202110020-01        | Cooper River NB(below Springdale Road) |            | RIVER                                    | 11.03 MILES                    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467181 FW2-NT AN0187 FW2-NT AN0188 FW2-NT                                                                                                                  |        |                                                                                                                                                                                                                       |
| Use                        | Attainment                             | Threatened | Cause                                    | Cycle First Listed             | TMDL Status                                                                                                                                                                                                                                        | Source |                                                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                          |                                |                                                                                                                                                                                                                                                    |        |                                                                                                                                                                                                                       |
| Aquatic Life               | Not Supporting                         | N          | Phosphorus (Total)                       | 2008                           | Completed                                                                                                                                                                                                                                          |        |                                                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                         | N          | DDT in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006                   | Low Priority<br>Low Priority                                                                                                                                                                                                                       |        | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> </ul> |
| Industrial Water Supply    | Fully Supporting                       | N          |                                          |                                |                                                                                                                                                                                                                                                    |        |                                                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform                           | 2006                           | Completed                                                                                                                                                                                                                                          |        |                                                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                  | 2006                           | Low Priority                                                                                                                                                                                                                                       |        |                                                                                                                                                                                                                       |
| AU ID                      | AU Name                                |            | Water Type                               | Size                           | Location Description                                                                                                                                                                                                                               |        |                                                                                                                                                                                                                       |
| NJ02040202110030-01        | Cooper River (above Evesham Road)      |            | FRESHWATER LAKE<br><br>RIVER             | 48.96 ACRES<br><br>13.77 MILES | Contains the following monitoring sites and associated SWQS Classification 01467120 FW2-NT AN0189 FW2-NT NJW002 1 FW2-NT NJW002 2 FW2-NT NJW002 Center FW2-NT NJW002 OUTLET FW2-NT NJW234 1 FW2-NT NJW234 Center FW2-NT NJW234 OUTLET FW2-NT In 20 |        |                                                                                                                                                                                                                       |
| Use                        | Attainment                             | Threatened | Cause                                    | Cycle First Listed             | TMDL Status                                                                                                                                                                                                                                        | Source |                                                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                          |                                |                                                                                                                                                                                                                                                    |        | <ul style="list-style-type: none"> <li>• Urban</li> </ul>                                                                                                                                                             |

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| Aquatic Life               | Not Supporting                          | N                 | Phosphorus (Total)<br>Turbidity                                                                | 2006<br>2006                  | Completed<br>Medium Priority                                                                                                                       | Runoff/Storm Sewers<br>• Atmospheric Deposition - Toxics<br>• Natural Sources<br>• Source Unknown                                            |
| Fish Consumption           | Not Supporting                          | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br>2006<br>2008<br>2008  | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                          |                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                                                                                |                               |                                                                                                                                                    |                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform                                                                                 | 2006                          | Completed                                                                                                                                          |                                                                                                                                              |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic<br>Lead<br>Tetrachloroethylene<br>Trichloroethylene                                    | 2006<br>2007<br>2008<br>2008  | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                       |                                                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                                              | <b>Size</b>                   | <b>Location Description</b>                                                                                                                        |                                                                                                                                              |
| NJ02040202110040-01        | Cooper R (Wallworth gage to Evesham Rd) |                   | FRESHWATER LAKE<br><br>RIVER                                                                   | 16.5 ACRES<br><br>17.05 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01467140 FW2-NT AN0190 FW2-NT DSR 26R FW2-NT DSR 43L FW2-NT |                                                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                                                   | <b>Cycle First Listed</b>     | <b>TMDL Status</b>                                                                                                                                 | <b>Source</b>                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                                                                                |                               |                                                                                                                                                    | • Industrial Point Source Discharge<br>• Urban Runoff/Storm Sewers<br>• Source Unknown<br>• Atmospheric Deposition - Toxics<br>• Agriculture |
| Aquatic Life               | Not Supporting                          | N                 | Phosphorus (Total)                                                                             | 2006                          | Completed                                                                                                                                          |                                                                                                                                              |
| Fish Consumption           | Not Supporting                          | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2006<br>2010<br>2006  | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                          |                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                                                                                |                               |                                                                                                                                                    |                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform                                                                                 | 2006                          | Completed                                                                                                                                          |                                                                                                                                              |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic<br>Lead<br>Tetrachloroethylene<br>Trichloroethylene                                    | 2006<br>2007<br>2006<br>2008  | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                       |                                                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                                              | <b>Size</b>                   | <b>Location Description</b>                                                                                                                        |                                                                                                                                              |

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| NJ02040202110050-01        | Cooper River (Rt 130 to Wallworth gage) |            | FRESHWATER LAKE<br>RIVER                                             | 160.97 ACRES<br>6.22 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01467150 FW2-NT 01467190 FW2-NT 01467191 FW2-NT 18-CO-1 FW2-NT 18-CO-4 FW2-NT AN0191 FW2-NT Cooper FW2-NT DSR 27R FW2-NT DSR 31L FW2-NT NJ 5 |                                                                                                                                                                                       |
|----------------------------|-----------------------------------------|------------|----------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                              | Threatened | Cause                                                                | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                         | Source                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                      |                              |                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Natural Sources</li> </ul>          |
| Aquatic Life               | Not Supporting                          | N          | pH<br>Phosphorus (Total)                                             | 2008<br>2006                 | Medium Priority<br>Completed                                                                                                                                                                                                        |                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                          | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2006<br>2006         | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                                        |                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                      |                              |                                                                                                                                                                                                                                     |                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                                                     | 2010                         | High Priority                                                                                                                                                                                                                       |                                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                          | N          | Arsenic<br>Lead<br>Tetrachloroethylene<br>Trichloroethylene          | 2008<br>2007<br>2008<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                        |                                                                                                                                                                                       |
| AU ID                      | AU Name                                 |            | Water Type                                                           | Size                         | Location Description                                                                                                                                                                                                                |                                                                                                                                                                                       |
| NJ02040202110060-01        | Cooper River (below Rt 130)             |            | RIVER                                                                | 4.3 MILES                    | Assessed in 2012 based on the following stations: 01467190 (FW2-NT), 18-CO-1 (FW2-NT), Cooper river near moouth (FW2-NT), and Cooper river at Cuthbert Blvd. (FW2-NT), all located in NJ02040202110050-01.                          |                                                                                                                                                                                       |
| Use                        | Attainment                              | Threatened | Cause                                                                | Cycle First Listed           | TMDL Status                                                                                                                                                                                                                         | Source                                                                                                                                                                                |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                      |                              |                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | Phosphorus (Total)                                                   | 2006                         | Completed                                                                                                                                                                                                                           |                                                                                                                                                                                       |
| Fish Consumption           | Not Supporting                          | N          | DDT in Fish Tissue<br>PCB in Fish Tissue                             | 2006<br>2006                 | Low Priority<br>Low Priority                                                                                                                                                                                                        |                                                                                                                                                                                       |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                      |                              |                                                                                                                                                                                                                                     |                                                                                                                                                                                       |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                                                     | 2012                         | High Priority                                                                                                                                                                                                                       |                                                                                                                                                                                       |

| Public Water Supply        | Not Supporting                        | N          | Arsenic<br>Tetrachloroethylene<br>Trichloroethylene | 2006<br>2006<br>2008           | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                                          | Depositor -<br>Toxics<br>• Source<br>Unknown<br>• Natural<br>Sources |
|----------------------------|---------------------------------------|------------|-----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| AU ID                      | AU Name                               |            | Water Type                                          | Size                           | Location Description                                                                                                                                                                                                  |                                                                      |
| NJ02040202110070-01        | LDRV tribs (Pennsauken Ck to 28th St) |            | RIVER                                               | 3.74 MILES                     | HUC14: 02040202110070 As of 2010 contains the following monitoring sites and associated SWQS Classification NJ00-0075 DRBC NJ02-0075 DRBC BFBM000003                                                                  |                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                               | Cycle First Listed             | TMDL Status                                                                                                                                                                                                           | Source                                                               |
| Agricultural Water Supply  | Insufficient Information              | N          |                                                     |                                |                                                                                                                                                                                                                       |                                                                      |
| Aquatic Life               | Insufficient Information              | N          |                                                     |                                |                                                                                                                                                                                                                       |                                                                      |
| Fish Consumption           | Insufficient Information              | N          |                                                     |                                |                                                                                                                                                                                                                       |                                                                      |
| Industrial Water Supply    | Insufficient Information              | N          |                                                     |                                |                                                                                                                                                                                                                       |                                                                      |
| Primary Contact Recreation | Not Supporting                        | N          | Escherichia coli                                    | 2012                           | Medium Priority                                                                                                                                                                                                       |                                                                      |
| Public Water Supply        | Insufficient Information              | N          |                                                     |                                |                                                                                                                                                                                                                       |                                                                      |
| AU ID                      | AU Name                               |            | Water Type                                          | Size                           | Location Description                                                                                                                                                                                                  |                                                                      |
| NJ02040202120010-01        | Big Timber Creek NB (above Laurel Rd) |            | FRESHWATER LAKE<br><br>RIVER                        | 54.77 ACRES<br><br>10.27 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0661 FW2-NT DSR 42L FW2-NT NJW007 1 FW2-NT NJW007 Center FW2-NT NJW007 OUTLET FW2-NT NJW161 1 FW2-NT NJW161 2 FW2-NT 01467359 |                                                                      |
| Use                        | Attainment                            | Threatened | Cause                                               | Cycle First Listed             | TMDL Status                                                                                                                                                                                                           | Source                                                               |
| Agricultural Water Supply  | Fully Supporting                      | N          |                                                     |                                |                                                                                                                                                                                                                       |                                                                      |
| Aquatic Life               | Not Supporting                        | N          | Phosphorus (Total)                                  | 2006                           | Medium Priority                                                                                                                                                                                                       | • Municipal<br>Point Source<br>Discharges                            |
| Fish Consumption           | Not Supporting                        | N          | Mercury in Fish Tissue                              | 2006                           | Completed                                                                                                                                                                                                             | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers                   |
| Industrial Water Supply    | Fully Supporting                      | N          |                                                     |                                |                                                                                                                                                                                                                       | • Atmospheric                                                        |

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|                            |                                         |                   |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
|----------------------------|-----------------------------------------|-------------------|-------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                          | N                 | Fecal Coliform                                                                                  | 2006                                 | Completed                                                                                                                                                                                                                          | Depositor -<br>Toxics                                                                                                                                                                       |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                                                                                         | 2012                                 | Low Priority                                                                                                                                                                                                                       |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                                               | <b>Size</b>                          | <b>Location Description</b>                                                                                                                                                                                                        |                                                                                                                                                                                             |
| NJ02040202120020-01        | Big Timber Creek NB (below Laurel Rd)   |                   | FRESHWATER LAKE<br>RIVER                                                                        | 0.01 ACRES<br>22.17 MILES            | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01467359 FW2-NT AN0662 FW2-NT AN0663 FW2-NT                                                                                                 |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                                                    | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                                                                                                                                                                                 | <b>Source</b>                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Phosphorus (Total)<br>Phosphorus (Total)<br>Mercury in Fish Tissue<br>Fecal Coliform<br>Arsenic | 2006<br>2006<br>2006<br>2008<br>2012 | Medium Priority<br>Medium Priority<br>Completed<br>Completed<br>Low Priority                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositor - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Aquatic Life - Trout       | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Public Water Supply        | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                                               | <b>Size</b>                          | <b>Location Description</b>                                                                                                                                                                                                        |                                                                                                                                                                                             |
| NJ02040202120030-01        | Big Timber Creek SB (above Lakeland Rd) |                   | FRESHWATER LAKE<br>RIVER                                                                        | 159.14 ACRES<br>24.17 MILES          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467325 FW2-NT 01467327 FW2-NT AN0655 FW2-NT AN0656 FW2-NT AN0657 FW2-NT AN0658 FW2-NT NJW078 1 FW2-NT NJW078 2 FW2-NT NJW078 OUTLET FW2-NT |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                                                    | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                                                                                                                                                                                 | <b>Source</b>                                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Phosphorus (Total)<br>Mercury in Fish Tissue<br>Fecal Coliform                                  | 2008<br>2006<br>2006                 | Medium Priority<br>Completed<br>Completed                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositor - Toxics</li> <li>• Agriculture</li> </ul>                                              |
| Aquatic Life               | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                          | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                        | N                 |                                                                                                 |                                      |                                                                                                                                                                                                                                    |                                                                                                                                                                                             |

| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                  |                                                                                                                                                 |
|----------------------------|------------------------------------------|------------|----------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040202120040-01        | Big T Ck SB(incl Bull Run to LakelandRd) |            | FRESHWATER LAKE<br>RIVER                     | 16.32 ACRES<br>13.57 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467329 FW2-NT 18-BIG-1 FW2-NT |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                           | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)                           | 2006                       | Completed                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                              |                            |                                                                                                                       |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue                       | 2006                       | Completed                                                                                                             |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N          | Fecal Coliform                               | 2006                       | Completed                                                                                                             |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          |                                              |                            |                                                                                                                       |                                                                                                                                                 |
| Public Water Supply        | Not Supporting                           | N          |                                              |                            |                                                                                                                       |                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                  |                                                                                                                                                 |
| NJ02040202120050-01        | Big Timber Creek SB (below Bull Run)     |            | RIVER                                        | 10 MILES                   | Monitoring sites and associated SWQS Classifications: 01467331 FW2-NT EWQ0659 FW2-NT                                  |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                           | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)                           | 2002                       | Medium Priority                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                              |                            |                                                                                                                       |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006               | Completed<br>Low Priority                                                                                             |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N          | Insufficient Information                     | N                          | N                                                                                                                     |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N          |                                              |                            |                                                                                                                       |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                                              |                            |                                                                                                                       |                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                  |                                                                                                                                                 |
| NJ02040202120060-01        | Almonesson Creek                         |            | FRESHWATER LAKE<br>RIVER                     | 19.17 ACRES<br>5.43 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01467368 FW2-NT                 |                                                                                                                                                 |

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| Use                        | Attainment                            | Threatened | Cause                                        | Cycle First Listed        | TMDL Status                                                                                                                                     | Source                                                                                                                                                                                      |
|----------------------------|---------------------------------------|------------|----------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting                        | N          | Oxygen, Dissolved Turbidity                  | 2010<br>2012              | Medium Priority<br>Medium Priority                                                                                                              |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                        | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006              | Completed<br>Low Priority                                                                                                                       |                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 |                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 |                                                                                                                                                                                             |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                                      | 2012                      | Low Priority                                                                                                                                    |                                                                                                                                                                                             |
| AU ID                      | AU Name                               |            | Water Type                                   | Size                      | Location Description                                                                                                                            |                                                                                                                                                                                             |
| NJ02040202120070-01        | Little Timber Creek (Gloucester City) |            | RIVER                                        | 8.29 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0666 FW2-NT DSR 11R FW2-NT                              |                                                                                                                                                                                             |
| Use                        | Attainment                            | Threatened | Cause                                        | Cycle First Listed        | TMDL Status                                                                                                                                     | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                        | N          | Cause Unknown                                | 2008                      | Medium Priority                                                                                                                                 |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                        | N          | PCB in Fish Tissue                           | 2006                      | Low Priority                                                                                                                                    |                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 |                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 |                                                                                                                                                                                             |
| Public Water Supply        | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 |                                                                                                                                                                                             |
| AU ID                      | AU Name                               |            | Water Type                                   | Size                      | Location Description                                                                                                                            |                                                                                                                                                                                             |
| NJ02040202120080-01        | Big Timber Creek (below NB/SB confl)  |            | FRESHWATER LAKE<br>RIVER                     | 5.72 ACRES<br>20.31 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0664 FW2-NT Big Timber FW2-NT DSR 8R FW2-NT NJ 9 FW2-NT |                                                                                                                                                                                             |
| Use                        | Attainment                            | Threatened | Cause                                        | Cycle First Listed        | TMDL Status                                                                                                                                     | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information              | N          |                                              |                           |                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Depositon -</li> </ul>                                                                                                                 |

| Aquatic Life               | Not Supporting                          | N          | Cause Unknown                                                        | 2008                            | Medium Priority                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
|----------------------------|-----------------------------------------|------------|----------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue                         | 2006<br>2006                    | Low Priority<br>Low Priority                                                                                                                                                    |                                                                                                                                                                                                                  |
| Industrial Water Supply    | Insufficient Information                | N          |                                                                      |                                 |                                                                                                                                                                                 |                                                                                                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information                | N          |                                                                      |                                 |                                                                                                                                                                                 |                                                                                                                                                                                                                  |
| Public Water Supply        | Insufficient Information                | N          |                                                                      |                                 |                                                                                                                                                                                 |                                                                                                                                                                                                                  |
| AU ID                      | AU Name                                 |            | Water Type                                                           | Size                            | Location Description                                                                                                                                                            |                                                                                                                                                                                                                  |
| NJ02040202120090-01        | Newton Creek (LDRV-Kaighn Ave to LT Ck) |            | FRESHWATER LAKE<br><br>RIVER                                         | 118.17 ACRES<br><br>11.39 MILES | monitoring sites and associated SWQS<br>Classifications: 01467312 FW2-NT DSR 12R FW2-NT DSR 35L FW2-NT DSR 44L FW2-NT EWQ0653 FW2-NT Newton Creek FW2-NT Newton Creek at Rt 130 |                                                                                                                                                                                                                  |
| Use                        | Attainment                              | Threatened | Cause                                                                | Cycle First Listed              | TMDL Status                                                                                                                                                                     | Source                                                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                      |                                 |                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Combined Sewer Overflows</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul>                                                   |
| Aquatic Life               | Not Supporting                          | N          | Phosphorus (Total)                                                   | 2006                            | Medium Priority                                                                                                                                                                 |                                                                                                                                                                                                                  |
| Fish Consumption           | Not Supporting                          | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2010<br>2008            | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                    |                                                                                                                                                                                                                  |
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                      |                                 |                                                                                                                                                                                 |                                                                                                                                                                                                                  |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                                                     | 2008                            | Medium Priority                                                                                                                                                                 |                                                                                                                                                                                                                  |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                                              | 2008                            | Low Priority                                                                                                                                                                    |                                                                                                                                                                                                                  |
| AU ID                      | AU Name                                 |            | Water Type                                                           | Size                            | Location Description                                                                                                                                                            |                                                                                                                                                                                                                  |
| NJ02040202120100-01        | Woodbury Creek (above Rt 45)            |            | FRESHWATER LAKE<br><br>RIVER                                         | 43.11 ACRES<br><br>4.78 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 69L FW2-NT                                                                            |                                                                                                                                                                                                                  |
| Use                        | Attainment                              | Threatened | Cause                                                                | Cycle First Listed              | TMDL Status                                                                                                                                                                     | Source                                                                                                                                                                                                           |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                      |                                 |                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm</li> </ul>                                                                                                                    |
| Aquatic Life               | Not Supporting                          | N          | pH                                                                   | 2006                            | Medium Priority                                                                                                                                                                 |                                                                                                                                                                                                                  |

| Fish Consumption           | Not Supporting                           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2010<br>2008<br>2008  | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                               | Sewers<br>• Source Unknown<br>• Atmospheric Deposition - Toxics                                                                                                                              |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                         | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                          | Location Description                                                                                                                                    |                                                                                                                                                                                              |
| NJ02040202120110-01        | Woodbury Ck (below Rt 45)/LDRV to B T Ck |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 7.35 ACRES<br><br>19.82 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01474730 SE2 AN0667 SE2 DSR 4M DRBC NJ00-0077 DRBC NJ02-0077 DRBC |                                                                                                                                                                                              |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed            | TMDL Status                                                                                                                                             | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| Aquatic Life               | Not Supporting                           | N          | pH                                                                                             | 2006                          | Medium Priority                                                                                                                                         | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                                                                             | 2006                          | Low Priority                                                                                                                                            |                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| Public Water Supply        | Fully Supporting                         | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
|                            |                                          |            |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                          | Location Description                                                                                                                                    |                                                                                                                                                                                              |
| NJ02040202120120-01        | Main Ditch / Little Mantua Creek         |            | RIVER                                                                                          | 11.34 MILES                   | HUC14: 02040202120120                                                                                                                                   |                                                                                                                                                                                              |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed            | TMDL Status                                                                                                                                             | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                                                                                |                               |                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source</li> </ul>                           |
| Aquatic Life               | Insufficient Information                 | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                                                                             | 2006                          | Low Priority                                                                                                                                            |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                                                                |                               |                                                                                                                                                         |                                                                                                                                                                                              |

|                            |                                        |                   |                          |                           |                                                                                                                           |                                                                  |  |
|----------------------------|----------------------------------------|-------------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--|
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                           |                                                                                                                           | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |  |
| Public Water Supply        | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                               |                                                                  |  |
| NJ02040202130010-01        | Mantua Creek (above Rt 47)             |                   | FRESHWATER LAKE<br>RIVER | 33.73 ACRES<br>8.2 MILES  | HUC14: 02040202130010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0668 FW2-NT |                                                                  |  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                        | <b>Source</b>                                                    |  |
| Agricultural Water Supply  | Insufficient Information               | N                 | Cause Unknown            | 2008                      | Medium Priority                                                                                                           |                                                                  |  |
| Aquatic Life               | Not Supporting                         | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Fish Consumption           | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Industrial Water Supply    | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Public Water Supply        | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                               |                                                                  |  |
| NJ02040202130020-01        | Mantua Creek (road to Sewell to Rt 47) |                   | FRESHWATER LAKE<br>RIVER | 9.86 ACRES<br>14.38 MILES | HUC14: 02040202130020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0669 FW2-NT |                                                                  |  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                        | <b>Source</b>                                                    |  |
| Agricultural Water Supply  | Insufficient Information               | N                 | Phosphorus (Total)       | 2008                      | Completed                                                                                                                 |                                                                  |  |
| Aquatic Life               | Not Supporting                         | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Fish Consumption           | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Industrial Water Supply    | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| Public Water Supply        | Insufficient Information               | N                 |                          |                           |                                                                                                                           |                                                                  |  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                               |                                                                  |  |

|                            |                                         |                   |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
|----------------------------|-----------------------------------------|-------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040202130030-01        | Chestnut Branch (above Sewell)          |                   | FRESHWATER LAKE<br>RIVER                                                                             | 21.93 ACRES<br>13.29 MILES                   | HUC14: 02040202130030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0670 FW2-NT DSR 29L FW2-NT                                                                |                                                                                                                                                   |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                                                         | <b>Cycle First Listed</b>                    | <b>TMDL Status</b>                                                                                                                                                                                      | <b>Source</b>                                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                | N                 | Phosphorus (Total)<br><br>Mercury in Fish Tissue                                                     | 2008<br><br>2008                             | Medium Priority<br><br>Completed                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Fish Consumption           | Not Supporting                          | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Industrial Water Supply    | Insufficient Information                | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Primary Contact Recreation | Insufficient Information                | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information                | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                                                    | <b>Size</b>                                  | <b>Location Description</b>                                                                                                                                                                             |                                                                                                                                                   |
| NJ02040202130040-01        | Mantua Ck (Edwards Run to rd to Sewell) |                   | FRESHWATER LAKE<br>RIVER                                                                             | 15.33 ACRES<br>23.63 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01475042 FW2-NT 01475045 FW2-NT AN0671 FW2-NT AN0672 FW2-NT NJW268 1 FW2-NT NJW268 2 FW2-NT NJW268 OUTLET FW2-NT |                                                                                                                                                   |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                                                                         | <b>Cycle First Listed</b>                    | <b>TMDL Status</b>                                                                                                                                                                                      | <b>Source</b>                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                        | N                 | pH<br>Phosphorus (Total)<br><br>Mercury in Fish Tissue<br>PCB in Fish Tissue<br><br>Escherichia coli | 2008<br>2006<br><br>2008<br>2006<br><br>2008 | Medium Priority<br>Medium Priority<br><br>Low Priority<br>Low Priority<br><br>Medium Priority                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul>   |
| Aquatic Life               | Not Supporting                          | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Fish Consumption           | Not Supporting                          | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                          | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting                        | N                 |                                                                                                      |                                              |                                                                                                                                                                                                         |                                                                                                                                                   |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                                                                    | <b>Size</b>                                  | <b>Location Description</b>                                                                                                                                                                             |                                                                                                                                                   |
| NJ02040202130050-01        | Edwards Run                             |                   | FRESHWATER LAKE                                                                                      | 3.4 ACRES                                    | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01475090                                                                                                         |                                                                                                                                                   |

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|                            |                                          |            |                                                                                                      | RIVER                                    | 20.99 MILES                                                                                                                                                        | FW2-NT AN0673 FW2-NT AN0674 FW2-NT BA217 FW2-NT BA218 FW2-NT BA219 FW2-NT BA220 FW2-NT                                                          |  |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                               | Threatened | Cause                                                                                                | Cycle First Listed                       | TMDL Status                                                                                                                                                        | Source                                                                                                                                          |  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown<br>Phosphorus (Total)<br><br>PCB in Fish Tissue<br><br>Escherichia coli<br><br>Arsenic | 2006<br><br>2008<br><br>2006<br><br>2008 | Pollution<br>Medium Priority<br><br>Low Priority<br><br>Completed<br><br>Low Priority                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |  |
| Aquatic Life               | Not Supporting                           | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Fish Consumption           | Not Supporting                           | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Primary Contact Recreation | Not Supporting                           | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Public Water Supply        | Not Supporting                           | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type                                                                                           | Size                                     | Location Description                                                                                                                                               |                                                                                                                                                 |  |
| NJ02040202130060-01        | Mantua Creek (below Edwards Run)         |            | RIVER                                                                                                | 18.92 MILES                              | As of 2010 contains the following monitoring sites and associated SWQS Classification: DSR 40R SE2 Mantua SE2 NJ 4 SE2                                             |                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                                                                                                | Cycle First Listed                       | TMDL Status                                                                                                                                                        | Source                                                                                                                                          |  |
| Agricultural Water Supply  | Insufficient Information                 | N          | PCB in Fish Tissue                                                                                   | 2006                                     | Low Priority                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |  |
| Aquatic Life               | Insufficient Information                 | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Fish Consumption           | Not Supporting                           | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| Public Water Supply        | Insufficient Information                 | N          |                                                                                                      |                                          |                                                                                                                                                                    |                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type                                                                                           | Size                                     | Location Description                                                                                                                                               |                                                                                                                                                 |  |
| NJ02040202140010-01        | NehonseyBk/Clonmell Ck(LDRV to MantuaCk) |            | FRESHWATER LAKE<br>RIVER                                                                             | 20.2 ACRES<br>24.31 MILES                | HUC14: 02040202140010 As of 2010 contains the following monitoring sites and associated SWQS Classification 332052 DRBC DSR 36R DRBC NJ01-0078 DRBC NJ03-0078 DRBC |                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                                                                                                | Cycle First Listed                       | TMDL Status                                                                                                                                                        | Source                                                                                                                                          |  |

| Agricultural Water Supply  | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
|----------------------------|------------------------------------------|-------------------|-------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Fish Consumption           | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Industrial Water Supply    | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Primary Contact Recreation | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Public Water Supply        | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                   | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                            |                                                                                                              |
| NJ02040202140020-01        | Still Run/London Br(above Tomlin Sta Rd) |                   | FRESHWATER LAKE<br>RIVER            | 23.6 ACRES<br>14.57 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01476600 FW2-NT AN0675 FW2-NT BA93 FW2-NT                                                        |                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                        | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                     | <b>Source</b>                                                                                                |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown<br>Phosphorus (Total) | 2012                      | Pollution<br>Medium Priority                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Fish Consumption           | Insufficient Information                 | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Industrial Water Supply    | Fully Supporting                         | N                 | Fecal Coliform                      | 2006                      | Completed                                                                                                                                                                              |                                                                                                              |
| Primary Contact Recreation | Not Supporting                           | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                             | 2012                      | Low Priority                                                                                                                                                                           |                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                   | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                            |                                                                                                              |
| NJ02040202140030-01        | Pargay Creek                             |                   | FRESHWATER LAKE<br>RIVER            | 24.05 ACRES<br>12.2 MILES | HUC14: 02040202140030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01476625 FW2-NT 01476640 FW2-NT AN0676 FW2-NT AN0677 FW2-NT EWQ0677 FW2-NT |                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                        | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                     | <b>Source</b>                                                                                                |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)                  | 2008                      | Medium Priority                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                              |
| Aquatic Life               | Not Supporting                           | N                 |                                     |                           |                                                                                                                                                                                        |                                                                                                              |

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| Fish Consumption           | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
|----------------------------|------------------------------------------|------------|----------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                         | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                             | 2008                       | Medium Priority                                                                                                                           |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                                      |                                                                                                                                                 |
| NJ02040202140040-01        | Moss Branch / Little Timber Ck (Repaupo) |            | FRESHWATER LAKE<br>RIVER                     | 21.7 ACRES<br>16.77 MILES  | HUC14: 02040202140040 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0678 FW2-NT                 |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                               | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                                | 2008                       | Medium Priority                                                                                                                           |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006               | Low Priority<br>Low Priority                                                                                                              |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type                                   | Size                       | Location Description                                                                                                                      |                                                                                                                                                 |
| NJ02040202140050-01        | RepaupoCk(belowTomlin Sta Rd)/CedarSwamp |            | FRESHWATER LAKE<br>RIVER                     | 70.57 ACRES<br>24.61 MILES | HUC14: 02040202140050 As of 2010 contains the following monitoring sites and associated SWQS Classification NJ00-0079 DRBC NJ02-0079 DRBC |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                                               | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006               | Low Priority<br>Low Priority                                                                                                              |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                                              |                            |                                                                                                                                           |                                                                                                                                                 |

| Primary Contact Recreation | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
|----------------------------|--------------------------------------|------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| AU ID                      | AU Name                              |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                            |                                                                                                      |
| NJ02040202150010-01        | Raccoon Ck (above Clems Run)         |            | FRESHWATER LAKE<br>RIVER | 31.04 ACRES<br>10.4 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01477081 FW2-NT 01477082 FW2-NT 01477083 FW2-NT NJW005 1 FW2-NT NJW005 2 FW2-NT NJW005 3 FW2-NT NJW005 Center FW2-NT NJW005 OUTLET FW2-NT |                                                                                                      |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                     | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| Aquatic Life               | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                     | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| Public Water Supply        | Fully Supporting                     | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| AU ID                      | AU Name                              |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                            |                                                                                                      |
| NJ02040202150020-01        | Raccoon Ck (Rt 45 to/incl Clems Run) |            | FRESHWATER LAKE<br>RIVER | 7.28 ACRES<br>17.52 MILES | monitoring sites and associated SWQS Classifications: 01477100 FW2-NT 01477102 FW2-NT 01477105 FW2-NT 01477106 FW2-NT 01477107 FW2-NT 01477109 FW2-NT 0147710950 FW2-NT AN0680 FW2-NT                                           |                                                                                                      |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                     | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | Phosphorus (Total)       | 2010                      | Medium Priority                                                                                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Not Supporting                       | N          | Mercury in Fish Tissue   | 2010                      | Completed                                                                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform           | 2008                      | Completed                                                                                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Insufficient Information             | N          |                          |                           |                                                                                                                                                                                                                                 |                                                                                                      |

| AU ID                      | AU Name                               |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                |                                                                                                                                                                                                                                              |
|----------------------------|---------------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040202150030-01        | Raccoon Ck SB                         |            | RIVER                                                                                          | 14.88 MILES                  | monitoring sites and associated SWQS<br>Classifications: 01477118 FW2-NT AN0681 FW2-NT AN0682 FW2-NT DSR 6R FW2-NT                                                  |                                                                                                                                                                                                                                              |
| Use                        | Attainment                            | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                         | Source                                                                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information              | N          |                                                                                                |                              |                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                                                                         |
| Aquatic Life               | Fully Supporting                      | N          |                                                                                                |                              |                                                                                                                                                                     |                                                                                                                                                                                                                                              |
| Fish Consumption           | Insufficient Information              | N          |                                                                                                |                              |                                                                                                                                                                     |                                                                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information              | N          |                                                                                                |                              |                                                                                                                                                                     |                                                                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform                                                                                 | 2008                         | Completed                                                                                                                                                           |                                                                                                                                                                                                                                              |
| Public Water Supply        | Insufficient Information              | N          |                                                                                                |                              |                                                                                                                                                                     |                                                                                                                                                                                                                                              |
| AU ID                      | AU Name                               |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                |                                                                                                                                                                                                                                              |
| NJ02040202150040-01        | Raccoon Ck (Russell Mill Rd to Rt 45) |            | RIVER                                                                                          | 10.52 MILES                  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01477110 FW2-NT 01477120 FW2-NT 01477125 FW2-NT 18-RAC-1 FW2-NT AN0683 FW2-NT |                                                                                                                                                                                                                                              |
| Use                        | Attainment                            | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                                         | Source                                                                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                      | N          |                                                                                                |                              |                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                        | N          | Phosphorus (Total)<br>Turbidity                                                                | 2006<br>2006                 | Medium Priority<br>Medium Priority                                                                                                                                  |                                                                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                        | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006 | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                           |                                                                                                                                                                                                                                              |
| Industrial Water Supply    | Fully Supporting                      | N          |                                                                                                |                              |                                                                                                                                                                     |                                                                                                                                                                                                                                              |
| Primary Contact Recreation | Not Supporting                        | N          | Fecal Coliform                                                                                 | 2006                         | Completed                                                                                                                                                           |                                                                                                                                                                                                                                              |
| Public Water Supply        | Not Supporting                        | N          | Arsenic                                                                                        | 2006                         | Low Priority                                                                                                                                                        |                                                                                                                                                                                                                                              |
| AU ID                      | AU Name                               |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                                |                                                                                                                                                                                                                                              |

| NJ02040202150050-01          | Raccoon Ck (Swedesboro rd-RussellMillRd) |            | FRESHWATER LAKE<br>RIVER                           | 38.47 ACRES<br>15.18 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0684 FW2-NT AN0685 SE2 DSR 28R FW2-NT NJW148 1 FW2-NT NJW148 OUTLET FW2-NT                                                                              |                                                                                                                                                   |
|------------------------------|------------------------------------------|------------|----------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                          | Attainment                               | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                     | Source                                                                                                                                            |
| Agricultural Water Supply    | Insufficient Information                 | N          | Cause Unknown                                      | 2008                       | Medium Priority                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Aquatic Life                 | Not Supporting                           | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Fish Consumption             | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Industrial Water Supply      | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Primary Contact Recreation   | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Public Water Supply          | Insufficient Information                 | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| AU ID                        | AU Name                                  |            | Water Type                                         | Size                       | Location Description                                                                                                                                                                                                                            |                                                                                                                                                   |
| NJ02040202150060-01          | Raccoon Ck (below Swedesboro rd)/BirchCk |            | FRESHWATER LAKE<br>RIVER                           | 68.73 ACRES<br>21.1 MILES  | This HUC was divided into two HUCs in 2009. The upper portion of the original HUC remains as NJ02040202150060-01 and contains the following monitoring sites and associated SWQS Classification 01477160 SE2 NJ 1 SE2 Raccoon SE2 Raccoon Ck at |                                                                                                                                                   |
| Use                          | Attainment                               | Threatened | Cause                                              | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                     | Source                                                                                                                                            |
| Agricultural Water Supply    | Fully Supporting                         | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2002<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life                 | Not Supporting                           | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Fish Consumption             | Insufficient Information                 | N          | Total Suspended Solids (TSS)                       | 2006                       | Medium Priority                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Industrial Water Supply      | Not Supporting                           | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Primary Contact Recreation   | Not Assessed                             | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Public Water Supply          | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| Secondary Contact Recreation | Fully Supporting                         | N          |                                                    |                            |                                                                                                                                                                                                                                                 |                                                                                                                                                   |
| AU ID                        | AU Name                                  |            | Water Type                                         | Size                       | Location Description                                                                                                                                                                                                                            |                                                                                                                                                   |

|                            |                                          |                   |                                                    |                           |                                                                                                                                                              |                                                                                                      |
|----------------------------|------------------------------------------|-------------------|----------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040202150070-01        | Birch Creek                              |                   | FRESHWATER LAKE<br>RIVER                           | 9.37 ACRES<br>11 MILES    | This HUC was created in 2009. It was previously part of NJ02040202150060-01.                                                                                 |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                           | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2002<br>2010              | Medium Priority<br>Medium Priority                                                                                                                           |                                                                                                      |
| Aquatic Life               | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 | Total Suspended Solids (TSS)                       | 2010                      | Medium Priority                                                                                                                                              |                                                                                                      |
| Industrial Water Supply    | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                                                  |                                                                                                      |
| NJ02040202160010-01        | Oldmans Creek (above Commissioners Rd)   |                   | FRESHWATER LAKE<br>RIVER                           | 12.48 ACRES<br>6.75 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01477440 FW2-NT 01477445 FW2-NT AN0686 FW2-NT BA92 FW2-NT             |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                           | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                                                    |                           |                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul> Runoff/Storm Sewers |
| Aquatic Life               | Fully Supporting                         | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 | Fecal Coliform                                     | 2006                      | Completed                                                                                                                                                    |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                                              |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                                            | 2012                      | Low Priority                                                                                                                                                 |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                                                  |                                                                                                      |
| NJ02040202160020-01        | Oldmans Creek (Rt45 to Commissioners Rd) |                   | FRESHWATER LAKE<br>RIVER                           | 17.53 ACRES<br>9.12 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0687 FW2-NT BA90 FW2-NT BA91 FW2-NT NJW196 1 FW2-NT NJW196 2 FW2-NT |                                                                                                      |

| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                         |
|----------------------------|------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                   | N          | Phosphorus (Total)       | 2008                       | Completed                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                     | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Fish Consumption           | Insufficient Information           | N          | Mercury in Fish Tissue   |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                           |                                                                                                                                                |
| Public Water Supply        | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                |                                                                                                                                                |
| NJ02040202160030-01        | Oldmans Creek (Kings Hwy to Rt 45) |            | FRESHWATER LAKE<br>RIVER | 11.89 ACRES<br>20.73 MILES | HUC14: 02040202160030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01477470 FW2-NT 01477475 FW2-NT 01477480 FW2-NT 01477488 FW2-NT 01477490 FW2-NT 01477495 FW2-NT 01477500 FW2-NT 01477509 FW2-NT 0147751 |                                                                                                                                                |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                   | N          | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                           |
| Aquatic Life               | Not Supporting                     | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform           | 2006                       | Completed                                                                                                                                                                                                                                           |                                                                                                                                                |
| Public Water Supply        | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                                |                                                                                                                                                |
| NJ02040202160040-01        | Beaver Creek (Oldmans Creek)       |            | RIVER                    | 15.37 MILES                | HUC14: 02040202160040                                                                                                                                                                                                                               |                                                                                                                                                |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                         | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information           | N          | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> </ul>                                      |
| Aquatic Life               | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |
| Fish Consumption           | Not Supporting                     | N          |                          |                            |                                                                                                                                                                                                                                                     |                                                                                                                                                |

| Industrial Water Supply    | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  | • Urban<br>Runoff/Storm<br>Sewers       |
|----------------------------|------------------------------------------|------------|----------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Primary Contact Recreation | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  |                                         |
| Public Water Supply        | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  |                                         |
| AU ID                      | AU Name                                  |            | Water Type                                         | Size               | Location Description                                                                                                                             |                                         |
| NJ02040202160050-01        | Oldmans Creek (Center Sq Rd to KingsHwy) |            | RIVER                                              | 31.87 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01477520 FW2-NT AN0688 FW2-NT AN0689 FW2-NT EWQ0689 FW2-NT |                                         |
| Use                        | Attainment                               | Threatened | Cause                                              | Cycle First Listed | TMDL Status                                                                                                                                      | Source                                  |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                    |                    |                                                                                                                                                  | • Agriculture                           |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006       | Completed<br>Medium Priority                                                                                                                     | • Urban<br>Runoff/Storm<br>Sewers       |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                                 | 2008               | Low Priority                                                                                                                                     | • Atmospheric<br>Deposition -<br>Toxics |
| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS)                       | 2006               | Medium Priority                                                                                                                                  |                                         |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                                     | 2006               | Completed                                                                                                                                        |                                         |
| Public Water Supply        | Fully Supporting                         | N          |                                                    |                    |                                                                                                                                                  |                                         |
| AU ID                      | AU Name                                  |            | Water Type                                         | Size               | Location Description                                                                                                                             |                                         |
| NJ02040202160060-01        | Oldmans Creek (below Center Sq Rd)       |            | RIVER                                              | 24.9 MILES         | HUC14: 02040202160060 As of 2010 contains the following monitoring sites and associated SWQS Classification 01477600 SE1 NJ 2 SE1 Oldmans SE1    |                                         |
| Use                        | Attainment                               | Threatened | Cause                                              | Cycle First Listed | TMDL Status                                                                                                                                      | Source                                  |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  | • Atmospheric<br>Deposition -<br>Toxics |
| Aquatic Life               | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  | • Agriculture                           |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                                 | 2006               | Low Priority                                                                                                                                     | • Urban<br>Runoff/Storm<br>Sewers       |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  |                                         |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                    |                    |                                                                                                                                                  |                                         |

| Public Water Supply        | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
|----------------------------|------------------------------------------|--------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  | Water Type               | Size                                                               | Location Description                                                                                                                   |                                              |                                                                                                                                                                                                                                                                                                             |
| NJ02040206020010-01        | LDRV tribs (Lakeview Ave to Oldmans Ck)  | FRESHWATER LAKE<br>RIVER | 129.48 ACRES<br>31.87 MILES                                        | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW153 1 SE1 NJW153 2 SE1 DOD Lake-17 FW2-NT/SE1 |                                              |                                                                                                                                                                                                                                                                                                             |
| Use                        | Attainment                               | Threatened               | Cause                                                              | Cycle First Listed                                                                                                                     | TMDL Status                                  | Source                                                                                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information                 | N                        | Mercury in Fish Tissue<br>PCB in Fish Tissue                       | 2012<br>2006                                                                                                                           | Low Priority<br>Low Priority                 | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                           | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| Public Water Supply        | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| AU ID                      | AU Name                                  | Water Type               | Size                                                               | Location Description                                                                                                                   |                                              |                                                                                                                                                                                                                                                                                                             |
| NJ02040206020020-01        | LDRV tribs (Marsh Pt-Main St Pennsville) | RIVER                    | 65.22 MILES                                                        | HUC14: 02040206020020                                                                                                                  |                                              |                                                                                                                                                                                                                                                                                                             |
| Use                        | Attainment                               | Threatened               | Cause                                                              | Cycle First Listed                                                                                                                     | TMDL Status                                  | Source                                                                                                                                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information                 | N                        | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006                                                                                                                   | Low Priority<br>Low Priority<br>Low Priority | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban</li> </ul>                                                                                                           |
| Aquatic Life               | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                           | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information                 | N                        |                                                                    |                                                                                                                                        |                                              |                                                                                                                                                                                                                                                                                                             |

| Primary Contact Recreation | Insufficient Information           | N          |                                                                           |                                                   |                                                                                                                                                                                            | Runoff/Storm Sewers                                                                                                                             |
|----------------------------|------------------------------------|------------|---------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information           | N          |                                                                           |                                                   |                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> </ul>                                                           |
| AU ID                      | AU Name                            |            | Water Type                                                                | Size                                              | Location Description                                                                                                                                                                       |                                                                                                                                                 |
| NJ02040206030010-01        | Salem River (above Woodstown gage) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                       | 19.69 SQUARE MILES<br>120.71 ACRES<br>20.62 MILES | Monitoring sites and associated SWQS<br>Classifications: 01482455 FW2-NT AN0690 FW2-NT AN0691 FW2-NT BA73 FW2-NT BA74 FW2-NT BA75A FW2-NT BA76A FW2-NT BA77 FW2-NT BA78 FW2-NT BA79 FW2-NT |                                                                                                                                                 |
| Use                        | Attainment                         | Threatened | Cause                                                                     | Cycle First Listed                                | TMDL Status                                                                                                                                                                                | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                   | N          |                                                                           |                                                   |                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                     | N          | Cause Unknown<br>pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006<br>2010                              | Pollution<br>Medium Priority<br>Completed<br>Medium Priority                                                                                                                               |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                     | N          | Mercury in Fish Tissue                                                    | 2008                                              | Completed                                                                                                                                                                                  |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                   | N          |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                     | N          | Fecal Coliform                                                            | 2006                                              | Completed                                                                                                                                                                                  |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                   | N          |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |
|                            |                                    |            |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |
| AU ID                      | AU Name                            |            | Water Type                                                                | Size                                              | Location Description                                                                                                                                                                       |                                                                                                                                                 |
| NJ02040206030020-01        | Nichomus Run                       |            | RIVER                                                                     | 8.26 MILES                                        | In 2012, assessed based on the following monitoring sites and associated SWQS<br>Classification AN0692 FW2-NT 01482510 FW2-NT(C1)                                                          |                                                                                                                                                 |
| Use                        | Attainment                         | Threatened | Cause                                                                     | Cycle First Listed                                | TMDL Status                                                                                                                                                                                | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information           | N          |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |
| Aquatic Life               | Fully Supporting                   | N          |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information           | N          |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information           | N          |                                                                           |                                                   |                                                                                                                                                                                            |                                                                                                                                                 |

| Primary Contact Recreation | Insufficient Information                 | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Insufficient Information                 | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                             | Location Description                                                                                                                                                                                                    |                                                                                                                                                                         |
| NJ02040206030030-01        | Salem R (CountyHomeRd to Woodstown gage) |            | FRESHWATER LAKE<br>RIVER                                                                       | 0.02 ACRES<br>15.48 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01482500 FW2-NT 01482503 FW2-NT 01482505 FW2-NT 01482508 FW2-NT 393855075195200 FW2-NT BA72 FW2-NT                                |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed               | TMDL Status                                                                                                                                                                                                             | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Oxygen, Dissolved<br>pH<br>Phosphorus (Total)<br><br>Fecal Coliform                            | 2010<br>2006<br>2006<br><br>2006 | Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                 | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                           | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                         | N          |                                                                                                |                                  | Completed                                                                                                                                                                                                               |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                             | Location Description                                                                                                                                                                                                    |                                                                                                                                                                         |
| NJ02040206030040-01        | Salem R (CoursesLanding to CountyHomeRd) |            | FRESHWATER LAKE<br>RIVER                                                                       | 20.41 ACRES<br>15.21 MILES       | As of 2010 contains the following monitoring sites and associated SWQS Classification 01482519 FW2-NT 01482520 FW2-NT 01482530 FW2-NT 01482537 FW2-NT AN0693 FW2-NT AN0694 FW2-NT BA215 FW2-NT BA216 FW2-NT BA71 FW2-NT |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed               | TMDL Status                                                                                                                                                                                                             | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown<br>Oxygen, Dissolved<br>pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2008<br>2008<br>2006<br>2006     | Pollution<br>Medium Priority<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Not Supporting                           | N          |                                                                                                |                                  |                                                                                                                                                                                                                         |                                                                                                                                                                         |

| Fish Consumption           | Insufficient Information                 | N          | Turbidity                    | 2012                           | Medium Priority                                                                                                                                                                       |                                                                                                                                                                         |
|----------------------------|------------------------------------------|------------|------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Not Supporting                           | N          | Total Suspended Solids (TSS) | 2006                           | Medium Priority                                                                                                                                                                       |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli             | 2006                           | Completed                                                                                                                                                                             |                                                                                                                                                                         |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                      | 2008                           | Low Priority                                                                                                                                                                          |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                           | Location Description                                                                                                                                                                  |                                                                                                                                                                         |
| NJ02040206030050-01        | Game Creek (above Rt 48)                 |            | FRESHWATER LAKE<br><br>RIVER | 27.45 ACRES<br><br>15.12 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01482560 FW2-NT AN0695 FW2-NT AN0696 FW2-NT BA80 FW2-NT BA81 FW2-NT BA83 FW2-NT BA84 FW2-NT     |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)           | 2006                           | Medium Priority                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                              |                                |                                                                                                                                                                                       |                                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                 | N          |                              |                                |                                                                                                                                                                                       |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting                         | N          | Fecal Coliform               | 2006                           | Completed                                                                                                                                                                             |                                                                                                                                                                         |
| Primary Contact Recreation | Not Supporting                           | N          |                              |                                |                                                                                                                                                                                       |                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting                         | N          |                              |                                |                                                                                                                                                                                       |                                                                                                                                                                         |
| AU ID                      | AU Name                                  |            | Water Type                   | Size                           | Location Description                                                                                                                                                                  |                                                                                                                                                                         |
| NJ02040206030060-01        | Salem R (39-40-14 dam-CoursesLndg)/Canal |            | FRESHWATER LAKE<br><br>RIVER | 26.19 ACRES<br><br>20.55 MILES | Monitoring sites and associated SWQS Classifications: BA70 (FW2-NT), NJW156 1 (FW2-NT), as well as 01482500 located in 02040206030030-01, and 01482537, located in 02040206030040-01. |                                                                                                                                                                         |
| Use                        | Attainment                               | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Insufficient Information                 | N          | pH<br>Phosphorus (Total)     | 2012<br>2006                   | Medium Priority<br>Medium Priority                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                    |
| Aquatic Life               | Not Supporting                           | N          |                              |                                |                                                                                                                                                                                       |                                                                                                                                                                         |

| Fish Consumption           | Insufficient Information | N          | Total Suspended Solids (TSS)         | 2012                       | Medium Priority                                                                                                                       |        |
|----------------------------|--------------------------|------------|--------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------|
| Industrial Water Supply    | Not Supporting           | N          | Total Suspended Solids (TSS)         | 2012                       | Medium Priority                                                                                                                       |        |
| Primary Contact Recreation | Not Supporting           | N          | Fecal Coliform                       | 2006                       | Completed                                                                                                                             |        |
| Public Water Supply        | Insufficient Information | N          |                                      |                            |                                                                                                                                       |        |
| AU ID                      | AU Name                  |            | Water Type                           | Size                       | Location Description                                                                                                                  |        |
| NJ02040206030070-01        | Game Creek (below Rt 48) |            | FRESHWATER LAKE<br>RIVER             | 64.94 ACRES<br>20.03 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01482570 FW2-NT NJW048 1 FW2-NT NJW048 2 FW2-NT |        |
| Use                        | Attainment               | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                           | Source |
| Agricultural Water Supply  | Insufficient Information | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2010               | Medium Priority<br>Medium Priority                                                                                                    |        |
| Aquatic Life               | Not Supporting           | N          |                                      |                            |                                                                                                                                       |        |
| Fish Consumption           | Insufficient Information | N          |                                      |                            |                                                                                                                                       |        |
| Industrial Water Supply    | Insufficient Information | N          |                                      |                            |                                                                                                                                       |        |
| Primary Contact Recreation | Insufficient Information | N          |                                      |                            |                                                                                                                                       |        |
| Public Water Supply        | Insufficient Information | N          |                                      |                            |                                                                                                                                       |        |
| AU ID                      | AU Name                  |            | Water Type                           | Size                       | Location Description                                                                                                                  |        |
| NJ02040206030080-01        | Salem Canal              |            | FRESHWATER LAKE<br>RIVER             | 2.64 ACRES<br>2.12 MILES   | Monitoring sites and associated SWQS Classifications: 01482580 (FW2-NT), and 01482500 (FW2-NT) located in 02040206030030-01.          |        |
| Use                        | Attainment               | Threatened | Cause                                | Cycle First Listed         | TMDL Status                                                                                                                           | Source |
| Agricultural Water Supply  | Insufficient Information | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2010               | Medium Priority<br>Medium Priority                                                                                                    |        |
| Aquatic Life               | Not Supporting           | N          |                                      |                            |                                                                                                                                       |        |

| Fish Consumption           | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
|----------------------------|--------------------------------|------------|--------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                 | N          | Escherichia coli                     | 2010                              | Completed                                                                                                                         |                                                                                                                                                                                             |
| Public Water Supply        | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
| AU ID                      | AU Name                        |            | Water Type                           | Size                              | Location Description                                                                                                              |                                                                                                                                                                                             |
| NJ02040206040010-01        | Mannington Creek               |            | RIVER                                | 31.39 MILES                       | As of 2010 contains the following monitoring sites and associated SWQS Classification 01482645 FW2-NT AN0697 FW2-NT AN0698 FW2-NT |                                                                                                                                                                                             |
| Use                        | Attainment                     | Threatened | Cause                                | Cycle First Listed                | TMDL Status                                                                                                                       | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> </ul>                                                          |
| Aquatic Life               | Not Supporting                 | N          | Oxygen, Dissolved Phosphorus (Total) | 2010<br>2008                      | Medium Priority<br>Medium Priority                                                                                                |                                                                                                                                                                                             |
| Fish Consumption           | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                 | N          | Escherichia coli                     | 2010                              | Medium Priority                                                                                                                   |                                                                                                                                                                                             |
| Public Water Supply        | Not Supporting                 | N          | Arsenic                              | 2008                              | Low Priority                                                                                                                      |                                                                                                                                                                                             |
| AU ID                      | AU Name                        |            | Water Type                           | Size                              | Location Description                                                                                                              |                                                                                                                                                                                             |
| NJ02040206040020-01        | Fenwick Creek / Keasbeys Creek |            | ESTUARY<br>RIVER                     | 33.07 SQUARE MILES<br>28.82 MILES | HUC14: 02040206040020                                                                                                             |                                                                                                                                                                                             |
| Use                        | Attainment                     | Threatened | Cause                                | Cycle First Listed                | TMDL Status                                                                                                                       | Source                                                                                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
| Fish Consumption           | Not Supporting                 | N          | PCB in Fish Tissue                   | 2006                              | Low Priority                                                                                                                      |                                                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information       | N          |                                      |                                   |                                                                                                                                   |                                                                                                                                                                                             |

| Public Water Supply        | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
|----------------------------|---------------------------------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                               | Water Type               | Size                      | Location Description                                                                                                      |               |                                                                                                                                                                                              |
| NJ02040206040030-01        | Salem R (Fenwick Ck to 39d40m14s dam) | RIVER                    | 157.7 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification NJ03-0273 SE1 R57 SE1 Salem SE1     |               |                                                                                                                                                                                              |
| Use                        | Attainment                            | Threatened               | Cause                     | Cycle First Listed                                                                                                        | TMDL Status   | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information              | N                        | PCB in Fish Tissue        | 2006                                                                                                                      | High Priority | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Fully Supporting                      | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                        | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Public Water Supply        | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| AU ID                      | AU Name                               | Water Type               | Size                      | Location Description                                                                                                      |               |                                                                                                                                                                                              |
| NJ02040206040040-01        | Salem R (below Fenwick Creek)         | RIVER                    | 67.52 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification NJ 3 SE1 NJ02-0272 SE1              |               |                                                                                                                                                                                              |
| Use                        | Attainment                            | Threatened               | Cause                     | Cycle First Listed                                                                                                        | TMDL Status   | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information              | N                        | PCB in Fish Tissue        | 2006                                                                                                                      | Low Priority  | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                      | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                        | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| Public Water Supply        | Insufficient Information              | N                        |                           |                                                                                                                           |               |                                                                                                                                                                                              |
| AU ID                      | AU Name                               | Water Type               | Size                      | Location Description                                                                                                      |               |                                                                                                                                                                                              |
| NJ02040206060010-01        | Cool Run                              | FRESHWATER LAKE<br>RIVER | 37.04 ACRES<br>7.53 MILES | HUC14: 02040206060010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0700 FW2-NT |               |                                                                                                                                                                                              |

| Use                        | Attainment                              | Threatened | Cause                        | Cycle First Listed        | TMDL Status                                                                                                            | Source                                                                                               |
|----------------------------|-----------------------------------------|------------|------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information                | N          |                              |                           |                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Industrial Water Supply    | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform               | 2008                      | Completed                                                                                                              |                                                                                                      |
| Public Water Supply        | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |
| AU ID                      | AU Name                                 |            | Water Type                   | Size                      | Location Description                                                                                                   |                                                                                                      |
| NJ02040206060020-01        | Alloway Ck (above Alloway-Woodstown Rd) |            | RIVER                        | 16.39 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01482880 FW2-NT AN0699 FW2-NT    |                                                                                                      |
| Use                        | Attainment                              | Threatened | Cause                        | Cycle First Listed        | TMDL Status                                                                                                            | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                        | N          |                              |                           |                                                                                                                        | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                        |
| Aquatic Life               | Not Supporting                          | N          | Total Suspended Solids (TSS) | 2008                      | Medium Priority                                                                                                        |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Industrial Water Supply    | Not Supporting                          | N          | Total Suspended Solids (TSS) | 2008                      | Medium Priority                                                                                                        |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                      | 2008                      | Low Priority                                                                                                           |                                                                                                      |
| AU ID                      | AU Name                                 |            | Water Type                   | Size                      | Location Description                                                                                                   |                                                                                                      |
| NJ02040206060030-01        | Cedar Brook / Carlisle Run              |            | FRESHWATER LAKE<br>RIVER     | 17.86 ACRES<br>7.28 MILES | monitoring sites and associated SWQS Classification AN0701 FW2-NT NJW130 1 FW2-NT NJW130 2 FW2-NT NJW130 OUTLET FW2-NT |                                                                                                      |
| Use                        | Attainment                              | Threatened | Cause                        | Cycle First Listed        | TMDL Status                                                                                                            | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Aquatic Life               | Fully Supporting                        | N          |                              |                           |                                                                                                                        |                                                                                                      |
| Fish Consumption           | Insufficient Information                | N          |                              |                           |                                                                                                                        |                                                                                                      |

|                            |                                          |                   |                          |                            |                                                                                                   |                                                                                                                                                 |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                       |                                                                                                                                                 |
| NJ02040206060040-01        | Deep Run (Alloway)                       |                   | FRESHWATER LAKE<br>RIVER | 54.86 ACRES<br>12.88 MILES | monitoring sites and associated SWQS<br>Classification 01483010 FW2-NT AN0703 FW2-NT              |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                | <b>Source</b>                                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                  | 2008                       | Low Priority                                                                                      |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                       |                                                                                                                                                 |
| NJ02040206060050-01        | Alloway Ck (Quinton to Alloway-WdstwnRd) |                   | FRESHWATER LAKE<br>RIVER | 67.03 ACRES<br>20.12 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0702 SE1 |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                | <b>Source</b>                                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown            | 2008                       | Medium Priority                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                      |                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                            |                                                                                                   |                                                                                                                                                 |
|                            |                                          |                   |                          |                            |                                                                                                   |                                                                                                                                                 |

| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                 |                                                                                                                                                                                                                            |
|----------------------------|------------------------------------------|------------|--------------------|--------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040206060060-01        | Alloway Creek (New Bridge to Quinton)    |            | RIVER              | 24.03 MILES        | HUC14: 02040206060060                                                                                |                                                                                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                          | Source                                                                                                                                                                                                                     |
| Aquatic Life               | Fully Supporting                         | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                                    |
| Fish Consumption           | Not Supporting                           | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Primary Contact Recreation | Insufficient Information                 | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Shellfish Harvesting       | Fully Supporting                         | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                 |                                                                                                                                                                                                                            |
| NJ02040206060070-01        | Harmony trib (Alloway Creek)             |            | RIVER              | 15.49 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0704 FW2-NT |                                                                                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                          | Source                                                                                                                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                 | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Fish Consumption           | Not Supporting                           | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Industrial Water Supply    | Insufficient Information                 | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Primary Contact Recreation | Insufficient Information                 | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Public Water Supply        | Insufficient Information                 | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| Shellfish Harvesting       | Fully Supporting                         | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type         | Size               | Location Description                                                                                 |                                                                                                                                                                                                                            |
| NJ02040206060080-01        | Alloway Ck (HancocksBridge to NewBridge) |            | RIVER              | 26.84 MILES        | HUC14: 02040206060080                                                                                |                                                                                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                          | Source                                                                                                                                                                                                                     |
| Aquatic Life               | Fully Supporting                         | N          | PCB in Fish Tissue | 2006               | Medium Priority                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> </ul>                                                                                                                  |
| Fish Consumption           | Not Supporting                           | N          |                    |                    |                                                                                                      |                                                                                                                                                                                                                            |

|                            |                                          |                   |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------|-------------------|--------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information                 | N                 |                    |                                   |                                                                                                              | • Urban<br>Runoff/Storm<br>Sewers                                                                                                                                                                                  |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>  | <b>Size</b>                       | <b>Location Description</b>                                                                                  |                                                                                                                                                                                                                    |
| NJ02040206060090-01        | Alloway Ck (below HancocksBr) to Salem R |                   | RIVER              | 179.23 MILES                      | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJ00-0095 SE1 R56 SE1 |                                                                                                                                                                                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                           | <b>Source</b>                                                                                                                                                                                                      |
| Aquatic Life               | Fully Supporting                         | N                 | PCB in Fish Tissue | 2006                              | Low Priority                                                                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>  | <b>Size</b>                       | <b>Location Description</b>                                                                                  |                                                                                                                                                                                                                    |
| NJ02040206060100-01        | Hope Creek / Artificial Island           |                   | ESTUARY<br>RIVER   | 0.01 SQUARE MILES<br>143.63 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: R55 SE1               |                                                                                                                                                                                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                           | <b>Source</b>                                                                                                                                                                                                      |
| Aquatic Life               | Fully Supporting                         | N                 | PCB in Fish Tissue | 2006                              | Low Priority                                                                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                    |
| Fish Consumption           | Not Supporting                           | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                    |                                   |                                                                                                              |                                                                                                                                                                                                                    |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>  | <b>Size</b>                       | <b>Location Description</b>                                                                                  |                                                                                                                                                                                                                    |
| NJ02040206070010-01        | Fishing Creek / Bucks Ditch/Pattys Fork  |                   | RIVER              | 64.78 MILES                       | HUC14: 02040206070010                                                                                        |                                                                                                                                                                                                                    |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                           | <b>Source</b>                                                                                                                                                                                                      |

| Aquatic Life               | Insufficient Information                | N          | PCB in Fish Tissue           | 2006                              | Low Priority                                                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> </ul>                                                             |
|----------------------------|-----------------------------------------|------------|------------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                          | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Shellfish Harvesting       | Fully Supporting                        | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                   | Size                              | Location Description                                                                                                                       |                                                                                                                                                 |
| NJ02040206070020-01        | Mad Horse Ck / Little Ck / Turners Fork |            | ESTUARY<br>RIVER             | 0.02 SQUARE MILES<br>167.25 MILES | HUC14: 02040206070020 As of 2010 contains the following monitoring sites and associated SWQS Classification R52 SE1                        |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                        | Cycle First Listed                | TMDL Status                                                                                                                                | Source                                                                                                                                          |
| Aquatic Life               | Fully Supporting                        | N          | PCB in Fish Tissue           | 2006                              | Low Priority                                                                                                                               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                          | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Shellfish Harvesting       | Fully Supporting                        | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                   | Size                              | Location Description                                                                                                                       |                                                                                                                                                 |
| NJ02040206070030-01        | Canton Drain (above Maskell Mill)       |            | FRESHWATER LAKE<br>RIVER     | 72.71 ACRES<br>11.53 MILES        | HUC14: 02040206070030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01413065 FW2-NT DSR 26L FW2-NT |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                        | Cycle First Listed                | TMDL Status                                                                                                                                | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                        | N          | pH<br>Mercury in Fish Tissue | 2006<br>2008                      | Medium Priority<br>Completed                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                          | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                        | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                        | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                        | N          |                              |                                   |                                                                                                                                            |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                   | Size                              | Location Description                                                                                                                       |                                                                                                                                                 |

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|                            |                                          |                   |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040206070040-01        | Canton Drain (below Maskell Mill)        |                   | FRESHWATER LAKE<br>RIVER | 0 ACRES<br>11.5 MILES      | HUC14: 02040206070040 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0707 FW2-NT                                 |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b>                                                                                                                                              |
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown            | 2006                       | Medium Priority                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                                                                              |                                                                                                                                                            |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                               |                                                                                                                                                            |
| NJ02040206070050-01        | Stow Creek (above Jericho Road)          |                   | FRESHWATER LAKE<br>RIVER | 30.69 ACRES<br>21.68 MILES | HUC14: 02040206070050 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0705 FW2-NT NJW179 1 FW2-NT NJW179 2 FW2-NT |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b>                                                                                                                                              |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                           |                                                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                               |                                                                                                                                                            |
| NJ02040206070060-01        | Stow Creek (Canton Road to Jericho Road) |                   | RIVER                    | 22.5 MILES                 | Monitoring sites and associated SWQS Classifications: AN0706 (FW2-NT), NJT07 STCEP1 (SE1), and R45 (SE1) located in 02040206070080-01                     |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b>                                                                                                                                              |
| Aquatic Life               | Not Supporting                           | N                 | Oxygen, Dissolved        | 2012                       | Medium Priority                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> </ul>                                                                        |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                                                                              |                                                                                                                                                            |

| Primary Contact Recreation | Insufficient Information     | N          |                                         |                                  |                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
|----------------------------|------------------------------|------------|-----------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shellfish Harvesting       | Fully Supporting             | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| AU ID                      | AU Name                      |            | Water Type                              | Size                             | Location Description                                                                                                                                                                                     |                                                                                                                                                                         |
| NJ02040206070070-01        | Raccoon Ditch (Stow Creek)   |            | FRESHWATER LAKE<br>RIVER                | 36.98 ACRES<br>28.43 MILES       | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01413080 FW2-NT NJW006 1 FW2-NT NJW006 2 FW2-NT NJW006 3 FW2-NT NJW006 Center FW2-NT NJW006 OUTLET FW2-NT R51 SE1 |                                                                                                                                                                         |
| Use                        | Attainment                   | Threatened | Cause                                   | Cycle First Listed               | TMDL Status                                                                                                                                                                                              | Source                                                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting             | N          | Oxygen, Dissolved<br>PCB in Fish Tissue | 2012<br>2008                     | Medium Priority<br>Low Priority                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> </ul>                                                                                     |
| Aquatic Life               | Not Supporting               | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| Fish Consumption           | Not Supporting               | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| Industrial Water Supply    | Fully Supporting             | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information     | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| Public Water Supply        | Fully Supporting             | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| Shellfish Harvesting       | Fully Supporting             | N          |                                         |                                  |                                                                                                                                                                                                          |                                                                                                                                                                         |
| AU ID                      | AU Name                      |            | Water Type                              | Size                             | Location Description                                                                                                                                                                                     |                                                                                                                                                                         |
| NJ02040206070080-01        | Stow Creek (below Canton Rd) |            | ESTUARY<br>RIVER                        | 0.05 SQUARE MILES<br>85.12 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJ01-0088 SE1 NJ03-0269 SE1 R49 SE1 R50 SE1 R53 SE1 R54 SE1                                                       |                                                                                                                                                                         |
| Use                        | Attainment                   | Threatened | Cause                                   | Cycle First Listed               | TMDL Status                                                                                                                                                                                              | Source                                                                                                                                                                  |
| Aquatic Life               | Not Supporting               | N          | Oxygen, Dissolved                       | 2006                             | Medium Priority                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> </ul>                                                              |
| Fish Consumption           | Not Supporting               | N          | PCB in Fish Tissue                      | 2006                             | Low Priority                                                                                                                                                                                             |                                                                                                                                                                         |

| Primary Contact Recreation | Insufficient Information                 | N          |                          |                                  |                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers                                                                                                               |  |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Shellfish Harvesting       | Fully Supporting                         | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                             | Location Description                                                                                                 |                                                                                                                                                 |  |
| NJ02040206070090-01        | Phillips Creek / Jacobs Creek            |            | ESTUARY<br>RIVER         | 0.06 SQUARE MILES<br>52.14 MILES | HUC14: 02040206070090                                                                                                |                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed               | TMDL Status                                                                                                          | Source                                                                                                                                          |  |
| Aquatic Life               | Insufficient Information                 | N          | PCB in Fish Tissue       | 2006                             | Low Priority                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |  |
| Fish Consumption           | Not Supporting                           | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| Shellfish Harvesting       | Fully Supporting                         | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                             | Location Description                                                                                                 |                                                                                                                                                 |  |
| NJ02040206080010-01        | Cohansey River (above Beals Mill)        |            | FRESHWATER LAKE<br>RIVER | 0.75 ACRES<br>10.95 MILES        | 0141280017-COH-1 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0709 FW2-NT |                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed               | TMDL Status                                                                                                          | Source                                                                                                                                          |  |
| Agricultural Water Supply  | Fully Supporting                         | N          | Phosphorus (Total)       | 2006                             | Completed                                                                                                            | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                            |  |
| Aquatic Life               | Not Supporting                           | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| Fish Consumption           | Insufficient Information                 | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| Industrial Water Supply    | Fully Supporting                         | N          | Escherichia coli         | 2008                             | Completed                                                                                                            |                                                                                                                                                 |  |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| Public Water Supply        | Fully Supporting                         | N          |                          |                                  |                                                                                                                      |                                                                                                                                                 |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                             | Location Description                                                                                                 |                                                                                                                                                 |  |
| NJ02040206080020-01        | Cohansey R (incl HandsPond - Beals Mill) |            | FRESHWATER LAKE<br>RIVER | 36.9 ACRES<br>14.36 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0710 FW2-NT                  |                                                                                                                                                 |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed               | TMDL Status                                                                                                          | Source                                                                                                                                          |  |

|                            |                                          |                   |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
|----------------------------|------------------------------------------|-------------------|----------------------------------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)                                 | 2006                      | Completed                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                         | N                 | Escherichia coli                                   | 2008                      | Completed                                                                                                                              |                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| Public Water Supply        | Fully Supporting                         | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                            |                                                                                                                                                            |
| NJ02040206080030-01        | Parsonage Run / Foster Run               |                   | FRESHWATER LAKE<br>RIVER                           | 3.95 ACRES<br>7.17 MILES  | Monitoring sites and associated SWQS<br>Classifications: 01412710 FW2-NT AN0711 FW2-NT                                                 |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                     | <b>Source</b>                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2010              | Completed<br>Medium Priority                                                                                                           | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| Industrial Water Supply    | Not Supporting                           | N                 | Total Suspended Solids (TSS)                       | 2010                      | Medium Priority                                                                                                                        |                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N                 | Escherichia coli                                   | 2008                      | Completed                                                                                                                              |                                                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic<br>Mercury in Water Column                 | 2012<br>2012              | Low Priority<br>Low Priority                                                                                                           |                                                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                            |                                                                                                                                                            |
| NJ02040206080040-01        | Cohansey R (incl Beebe Run to HandsPond) |                   | RIVER                                              | 13.82 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01412800<br>FW2-NT 17-COH-1 FW2-NT AN0712 FW2-NT |                                                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                     | <b>Source</b>                                                                                                                                              |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Phosphorus (Total)                                 | 2006                      | Completed                                                                                                                              | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting                           | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N                 |                                                    |                           |                                                                                                                                        |                                                                                                                                                            |

| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                               |                                                                                                                                                 |
| NJ02040206080050-01        | Cohansey R (incl CornwellRun - BeebeRun) |            | FRESHWATER LAKE<br>RIVER | 99.43 ACRES<br>9.36 MILES  | 0141280017-COH-1 As of 2010 contains the following monitoring sites and associated SWQS Classification DSR 64L FW2-NT NJW04459-120-1 FW2-NT NJW04459-120-2 FW2-NT NJW04459-120-3 FW2-NT NJW120 1 FW2-NT NJW120 2 FW2-NT NJW120 3 FW2-NT NJW120 cen |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                        | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2006                       | Completed                                                                                                                                                                                                                                          |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                                                                                                                          |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli         | 2008                       | Completed                                                                                                                                                                                                                                          |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                                               |                                                                                                                                                 |
| NJ02040206090010-01        | Barrett Run (above West Ave)             |            | FRESHWATER LAKE<br>RIVER | 21.19 ACRES<br>10.27 MILES | HUC14: 02040206090010 As of 2010 contains the following monitoring sites and associated SWQS Classification 01413013 FW2-NT AN0713 FW2-NT AN0714 FW2-NT                                                                                            |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                                                        | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                            |
| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)       | 2006                       | Medium Priority                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                                                                                    |                                                                                                                                                 |

| Public Water Supply        | Fully Supporting                        | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
|----------------------------|-----------------------------------------|--------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                 | Water Type               | Size                                                                                   | Location Description                                                                                                                                                                          |                                                               |                                                                                                                          |
| NJ02040206090020-01        | Indian Fields Branch / Jackson Run      | FRESHWATER LAKE<br>RIVER | 19.1 ACRES<br>7.22 MILES                                                               | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0715 FW2-NT                                                                                           |                                                               |                                                                                                                          |
| Use                        | Attainment                              | Threatened               | Cause                                                                                  | Cycle First Listed                                                                                                                                                                            | TMDL Status                                                   | Source                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information                | N                        | Cause Unknown                                                                          | 2008                                                                                                                                                                                          | Medium Priority                                               |                                                                                                                          |
| Aquatic Life               | Not Supporting                          | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Fish Consumption           | Insufficient Information                | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Industrial Water Supply    | Insufficient Information                | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Primary Contact Recreation | Insufficient Information                | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Public Water Supply        | Insufficient Information                | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| AU ID                      | AU Name                                 | Water Type               | Size                                                                                   | Location Description                                                                                                                                                                          |                                                               |                                                                                                                          |
| NJ02040206090030-01        | Cohansey R (Rocaps Run to Cornwell Run) | FRESHWATER LAKE<br>RIVER | 5.63 ACRES<br>14.13 MILES                                                              | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0716 FW2-NT NJ02-0270 SE1 NJW04459-120-O FW2-NT NJW061 1 FW2-NT NJW061 OUTLET FW2-NT NJW120 OUTLET FW |                                                               |                                                                                                                          |
| Use                        | Attainment                              | Threatened               | Cause                                                                                  | Cycle First Listed                                                                                                                                                                            | TMDL Status                                                   | Source                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                        | N                        | Cause Unknown<br>Oxygen, Dissolved<br><br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012<br><br>2008<br>2008                                                                                                                                                                      | Pollution<br>Medium Priority<br><br>Completed<br>Low Priority | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Fish Consumption           | Not Supporting                          | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                        | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Primary Contact Recreation | Fully Supporting                        | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |
| Public Water Supply        | Fully Supporting                        | N                        |                                                                                        |                                                                                                                                                                                               |                                                               |                                                                                                                          |

|                            |                                        |                   |                          |                           |                                                                                                      |                                                                                                                                                         |
|----------------------------|----------------------------------------|-------------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shellfish Harvesting       | Fully Supporting                       | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                          |                                                                                                                                                         |
| NJ02040206090040-01        | Mill Creek (above/incl Maple House Bk) |                   | RIVER                    | 3.82 MILES                | HUC14: 02040206090040                                                                                |                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                   | <b>Source</b>                                                                                                                                           |
| Agricultural Water Supply  | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| Aquatic Life               | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| Fish Consumption           | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| Industrial Water Supply    | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| Public Water Supply        | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                          |                                                                                                                                                         |
| NJ02040206090050-01        | Mill Creek (below Maple House Bk)      |                   | FRESHWATER LAKE<br>RIVER | 93.99 ACRES<br>7.46 MILES | HUC14: 02040206090050                                                                                |                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                   | <b>Source</b>                                                                                                                                           |
| Aquatic Life               | Insufficient Information               | N                 |                          |                           |                                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                         | N                 | PCB in Fish Tissue       | 2006                      | Low Priority                                                                                         |                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| Shellfish Harvesting       | Fully Supporting                       | N                 |                          |                           |                                                                                                      |                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                          |                                                                                                                                                         |
| NJ02040206090060-01        | Cohansey R (75d15m to/incl Rocaps Run) |                   | RIVER                    | 40.91 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification: NJ00-0097 SE1 |                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                   | <b>Source</b>                                                                                                                                           |
| Aquatic Life               | Not Supporting                         | N                 | Phosphorus (Total)       | 2008                      | Completed                                                                                            | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm</li> </ul>                                                  |
| Fish Consumption           | Not Supporting                         | N                 | PCB in Fish Tissue       | 2006                      | Low Priority                                                                                         |                                                                                                                                                         |

| Primary Contact Recreation | Insufficient Information            | N          |                                                                                                |                              |                                                                                                                                                      | Sewers                                                        |
|----------------------------|-------------------------------------|------------|------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| Shellfish Harvesting       | Fully Supporting                    | N          |                                                                                                |                              |                                                                                                                                                      | • Atmospheric<br>Depositor -<br>Toxics                        |
| AU ID                      | AU Name                             |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                 |                                                               |
| NJ02040206090070-01        | Cohansey R (75d17m50s to 75d15m)    |            | RIVER                                                                                          | 45.51 MILES                  | Cohansey R (75d17m50s to 75d15m)                                                                                                                     |                                                               |
| Use                        | Attainment                          | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                          | Source                                                        |
| Aquatic Life               | Fully Supporting                    | N          |                                                                                                |                              |                                                                                                                                                      |                                                               |
| Fish Consumption           | Not Supporting                      | N          | PCB in Fish Tissue                                                                             | 2006                         | Low Priority                                                                                                                                         | • Atmospheric<br>Depositor -<br>Toxics                        |
| Primary Contact Recreation | Insufficient Information            | N          |                                                                                                |                              |                                                                                                                                                      | • Agriculture                                                 |
| Shellfish Harvesting       | Fully Supporting                    | N          |                                                                                                |                              |                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers                             |
| AU ID                      | AU Name                             |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                 |                                                               |
| NJ02040206090080-01        | Cohansey R (Greenwich to 75d17m50s) |            | FRESHWATER LAKE<br>RIVER                                                                       | 64.3 ACRES<br>50.18 MILES    | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification: NJW143 1<br>FW2-NT NJW143 2 FW2-NT NJW143 OUTLET<br>FW2-NT |                                                               |
| Use                        | Attainment                          | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                          | Source                                                        |
| Aquatic Life               | Fully Supporting                    | N          |                                                                                                |                              |                                                                                                                                                      |                                                               |
| Fish Consumption           | Not Supporting                      | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                         | • Source<br>Unknown<br>• Atmospheric<br>Depositor -<br>Toxics |
| Primary Contact Recreation | Insufficient Information            | N          |                                                                                                |                              |                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers                             |
| Shellfish Harvesting       | Fully Supporting                    | N          |                                                                                                |                              |                                                                                                                                                      |                                                               |
| AU ID                      | AU Name                             |            | Water Type                                                                                     | Size                         | Location Description                                                                                                                                 |                                                               |
| NJ02040206090090-01        | Pine Mount Creek                    |            | RIVER                                                                                          | 14.39 MILES                  | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification AN0717 FW2-<br>NT                                           |                                                               |
| Use                        | Attainment                          | Threatened | Cause                                                                                          | Cycle First Listed           | TMDL Status                                                                                                                                          | Source                                                        |

| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                                                        | 2008                             | Medium Priority                                                                                           |                                                                                                                                                                           |
|----------------------------|------------------------------------------|------------|----------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| Shellfish Harvesting       | Fully Supporting                         | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type                                                           | Size                             | Location Description                                                                                      |                                                                                                                                                                           |
| NJ02040206090100-01        | Cohansey R (below Greenwich)             |            | RIVER                                                                | 54.74 MILES                      | As of 2010 contains the following monitoring sites and associated SWQS Classification: DSR 9M SE1 R48 SE1 |                                                                                                                                                                           |
| Use                        | Attainment                               | Threatened | Cause                                                                | Cycle First Listed               | TMDL Status                                                                                               | Source                                                                                                                                                                    |
| Aquatic Life               | Fully Supporting                         | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006             | Low Priority<br>Low Priority<br>Low Priority                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform                                                       | 2006                             | Completed                                                                                                 |                                                                                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type                                                           | Size                             | Location Description                                                                                      |                                                                                                                                                                           |
| NJ02040206100010-01        | Middle Marsh Ck (DrumboCk to Sea Breeze) |            | ESTUARY<br>RIVER                                                     | 0.04 SQUARE MILES<br>46.97 MILES | HUC14: 02040206100010                                                                                     |                                                                                                                                                                           |
| Use                        | Attainment                               | Threatened | Cause                                                                | Cycle First Listed               | TMDL Status                                                                                               | Source                                                                                                                                                                    |
| Aquatic Life               | Insufficient Information                 | N          | PCB in Fish Tissue                                                   | 2006                             | Low Priority                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                           |
| Fish Consumption           | Not Supporting                           | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                      |                                  |                                                                                                           |                                                                                                                                                                           |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform                                                       | 2006                             | Completed                                                                                                 |                                                                                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type                                                           | Size                             | Location Description                                                                                      |                                                                                                                                                                           |
| NJ02040206100020-01        | Bridges Sticks Creek / Ogden Creek       |            | ESTUARY<br>FRESHWATER LAKE                                           | 29.82 SQUARE MILES<br>4.52 ACRES | HUC14: 02040206100020                                                                                     |                                                                                                                                                                           |

|                            |                                        |            |                                     | RIVER                             | 26.75 MILES                                                                                                               |                                                                                                                                                |  |
|----------------------------|----------------------------------------|------------|-------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                             | Threatened | Cause                               | Cycle First Listed                | TMDL Status                                                                                                               | Source                                                                                                                                         |  |
| Aquatic Life               | Insufficient Information               | N          | PCB in Fish Tissue                  | 2006                              | Low Priority                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |  |
| Fish Consumption           | Not Supporting                         | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Primary Contact Recreation | Insufficient Information               | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Shellfish Harvesting       | Fully Supporting                       | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| AU ID                      | AU Name                                |            | Water Type                          | Size                              | Location Description                                                                                                      |                                                                                                                                                |  |
| NJ02040206100030-01        | Back Creek (Sea Breeze Rd to Cedar Ck) |            | ESTUARY<br>RIVER                    | 0.03 SQUARE MILES<br>156.97 MILES | HUC14: 02040206100030 As of 2010 contains the following monitoring sites and associated SWQS Classification NJ02-0266 SE1 |                                                                                                                                                |  |
| Use                        | Attainment                             | Threatened | Cause                               | Cycle First Listed                | TMDL Status                                                                                                               | Source                                                                                                                                         |  |
| Aquatic Life               | Insufficient Information               | N          | PCB in Fish Tissue                  | 2006                              | Low Priority                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |  |
| Fish Consumption           | Not Supporting                         | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Primary Contact Recreation | Insufficient Information               | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Shellfish Harvesting       | Fully Supporting                       | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| AU ID                      | AU Name                                |            | Water Type                          | Size                              | Location Description                                                                                                      |                                                                                                                                                |  |
| NJ02040206100040-01        | Cedar Creek (above Rt 553)             |            | FRESHWATER LAKE<br>RIVER            | 44.93 ACRES<br>6.95 MILES         | Monitoring sites and associated SWQS Classifications: 01412250 SE NJT07 CEDBS1 FW2-NT NJW173 1 FW2-NT NJW243 1 FW2-NT     |                                                                                                                                                |  |
| Use                        | Attainment                             | Threatened | Cause                               | Cycle First Listed                | TMDL Status                                                                                                               | Source                                                                                                                                         |  |
| Agricultural Water Supply  | Insufficient Information               | N          | Turbidity<br>Mercury in Fish Tissue | 2012<br>2008                      | Medium Priority<br>Low Priority                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> </ul>                                                             |  |
| Aquatic Life               | Not Supporting                         | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Fish Consumption           | Not Supporting                         | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Industrial Water Supply    | Insufficient Information               | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |
| Primary Contact Recreation | Insufficient Information               | N          |                                     |                                   |                                                                                                                           |                                                                                                                                                |  |

|                            |                                         |                   |                                              |                            |                                                                                                                                                                                          |                                                                                                                                                 |
|----------------------------|-----------------------------------------|-------------------|----------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                                      | 2012                       | Low Priority                                                                                                                                                                             |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                            | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                                                                 |
| NJ02040206100050-01        | Cedar Creek (below Rt 553)              |                   | FRESHWATER LAKE<br>RIVER                     | 11.84 ACRES<br>49.5 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW025 1 FW2-NT NJW025 2 FW2-NT NJW025 Center FW2-NT NJW243 OUTLET 1 FW2-NT NJW243 OUTLET 2 FW2-NT |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                                                                   |
| Aquatic Life               | Not Supporting                          | N                 | Turbidity                                    | 2012                       | Medium Priority                                                                                                                                                                          |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                          | N                 | PCB in Fish Tissue                           | 2008                       | Low Priority                                                                                                                                                                             |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                | N                 |                                              |                            |                                                                                                                                                                                          |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                          | N                 | Total Coliform                               | 2006                       | Completed                                                                                                                                                                                |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                            | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                                                                 |
| NJ02040206100060-01        | Nantuxent Creek (above Newport Landing) |                   | FRESHWATER LAKE<br>RIVER                     | 50.93 ACRES<br>20.07 MILES | HUC14: 02040206100060 As of 2010 contains the following monitoring sites and associated SWQS Classification 01412200 FW2-NT AN0719 FW2-NT NJ01-0086 SE1 NJT07 CDPGN1 FW2-NT              |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                              |                            |                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 | Cause Unknown                                | 2008                       | Medium Priority                                                                                                                                                                          |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                          | N                 | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2006               | Completed<br>Low Priority                                                                                                                                                                |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                        | N                 |                                              |                            |                                                                                                                                                                                          |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                        | N                 |                                              |                            |                                                                                                                                                                                          |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                        | N                 |                                              |                            |                                                                                                                                                                                          |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                          | N                 | Total Coliform                               | 2006                       | Completed                                                                                                                                                                                |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                            | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                                                                 |

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|                            |                                         |                   |                    |                                   |                                                                                                                           |                                                                                                                                                           |
|----------------------------|-----------------------------------------|-------------------|--------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040206100070-01        | Nantuxent Creek (below Newport Landing) |                   | RIVER              | 45.41 MILES                       | HUC14: 02040206100070 As of 2010 contains the following monitoring sites and associated SWQS Classification NJ03-0263 SE1 |                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                                        | <b>Source</b>                                                                                                                                             |
| Aquatic Life               | Insufficient Information                | N                 |                    |                                   |                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                          | N                 | PCB in Fish Tissue | 2006                              | Low Priority                                                                                                              |                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                | N                 |                    |                                   |                                                                                                                           |                                                                                                                                                           |
| Shellfish Harvesting       | Not Supporting                          | N                 | Total Coliform     | 2006                              | Completed                                                                                                                 |                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>  | <b>Size</b>                       | <b>Location Description</b>                                                                                               |                                                                                                                                                           |
| NJ02040206110010-01        | Newport Neck (Nantuxent to Beadons Ck)  |                   | ESTUARY<br>RIVER   | 0.02 SQUARE MILES<br>90.12 MILES  | HUC14: 02040206110010                                                                                                     |                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                                        | <b>Source</b>                                                                                                                                             |
| Aquatic Life               | Insufficient Information                | N                 |                    |                                   |                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                          | N                 | PCB in Fish Tissue | 2006                              | Low Priority                                                                                                              |                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                | N                 |                    |                                   |                                                                                                                           |                                                                                                                                                           |
| Shellfish Harvesting       | Fully Supporting                        | N                 |                    |                                   |                                                                                                                           |                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>  | <b>Size</b>                       | <b>Location Description</b>                                                                                               |                                                                                                                                                           |
| NJ02040206110020-01        | Fortesque Ck / Fishing Ck / Straight Ck |                   | ESTUARY<br>RIVER   | 0.08 SQUARE MILES<br>142.88 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification R46 SE1                             |                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                                        | <b>Source</b>                                                                                                                                             |
| Aquatic Life               | Insufficient Information                | N                 | Oxygen, Dissolved  |                                   |                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul>                        |
| Fish Consumption           | Not Supporting                          | N                 | PCB in Fish Tissue | 2006                              | Low Priority                                                                                                              |                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information                | N                 |                    |                                   |                                                                                                                           |                                                                                                                                                           |
| Shellfish Harvesting       | Fully Supporting                        | N                 |                    |                                   |                                                                                                                           |                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>  | <b>Size</b>                       | <b>Location Description</b>                                                                                               |                                                                                                                                                           |

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| NJ02040206110030-01        | Oranoaken Creek                   |                   | ESTUARY<br>RIVER         | 0.01 SQUARE MILES<br>119.34 MILES | HUC14: 02040206110030 As of 2010 contains the following monitoring sites and associated SWQS Classification R45 SE1               |                                                                                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                                                | <b>Source</b>                                                                                                                                                                                    |
| Aquatic Life               | Not Supporting                    | N                 | Oxygen, Dissolved        | 2006                              | Medium Priority                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul>                                       |
| Fish Consumption           | Not Supporting                    | N                 | PCB in Fish Tissue       | 2006                              | Low Priority                                                                                                                      |                                                                                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                                   |                                                                                                                                   |                                                                                                                                                                                                  |
| Shellfish Harvesting       | Fully Supporting                  | N                 |                          |                                   |                                                                                                                                   |                                                                                                                                                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>        | <b>Size</b>                       | <b>Location Description</b>                                                                                                       |                                                                                                                                                                                                  |
| NJ02040206110040-01        | Mill Creek (Dividing Creek)       |                   | FRESHWATER LAKE<br>RIVER | 8.76 ACRES<br>5.22 MILES          | HUC14: 02040206110040                                                                                                             |                                                                                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                                                | <b>Source</b>                                                                                                                                                                                    |
| Aquatic Life               | Insufficient Information          | N                 |                          |                                   |                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> </ul>                                       |
| Fish Consumption           | Not Supporting                    | N                 | PCB in Fish Tissue       | 2006                              | Low Priority                                                                                                                      |                                                                                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                                   |                                                                                                                                   |                                                                                                                                                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>                    |                   | <b>Water Type</b>        | <b>Size</b>                       | <b>Location Description</b>                                                                                                       |                                                                                                                                                                                                  |
| NJ02040206110050-01        | Dividing Creek (above Mill Creek) |                   | FRESHWATER LAKE<br>RIVER | 100.06 ACRES<br>24.53 MILES       | HUC14: 02040206110050 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0720 FW2-NT R44 SE1 |                                                                                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                 | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>         | <b>TMDL Status</b>                                                                                                                | <b>Source</b>                                                                                                                                                                                    |
| Aquatic Life               | Not Supporting                    | N                 | Oxygen, Dissolved        | 2006                              | Medium Priority                                                                                                                   | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban</li> <li>• Runoff/Storm Sewers</li> <li>• Atmospheric Deposition -</li> </ul> |
| Fish Consumption           | Not Supporting                    | N                 | PCB in Fish Tissue       | 2006                              | Low Priority                                                                                                                      |                                                                                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information          | N                 |                          |                                   |                                                                                                                                   |                                                                                                                                                                                                  |
| Shellfish Harvesting       | Fully Supporting                  | N                 |                          |                                   |                                                                                                                                   |                                                                                                                                                                                                  |

|                            |                                          |            |                          |                           |                                                                                                                                                                                                    | Toxics                                                                                                                                         |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                               |                                                                                                                                                |
| NJ02040206110060-01        | Dividing Creek (below Mill Creek)        |            | FRESHWATER LAKE<br>RIVER | 1.36 ACRES<br>96.49 MILES | HUC14: 02040206110060 As of 2010 contains the following monitoring sites and associated SWQS Classification 3840B SE1 3840C SE1 3840D SE1 3840E SE1 3840F SE1 NJ02-0264 SE1                        |                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                        | Source                                                                                                                                         |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                      | Medium Priority                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                      | Low Priority                                                                                                                                                                                       |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                                    |                                                                                                                                                |
| Shellfish Harvesting       | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                                    |                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                               |                                                                                                                                                |
| NJ02040206110070-01        | New England Creek (Kenny Pt to Elder Pt) |            | FRESHWATER LAKE<br>RIVER | 36.66 ACRES<br>28.2 MILES | HUC14: 02040206110070                                                                                                                                                                              |                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                        | Source                                                                                                                                         |
| Aquatic Life               | Insufficient Information                 | N          | PCB in Fish Tissue       | 2006                      | Low Priority                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          |                          |                           |                                                                                                                                                                                                    |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                                                                                                    |                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                                                                                               |                                                                                                                                                |
| NJ02040206120010-01        | Little Ease Run (above Academy Rd)       |            | RIVER                    | 19.41 MILES               | Monitoring sites and associated SWQS Classifications: BA64B (FW2-NT), BA65 (FW2-NT); also 01411457 (FW2-NT), 01411458 (FW2-NT), AN0727 (FW2-NT), and AN0728 (FW2-NT) located in 02040206120020-01. |                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                        | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul>                                                               |

| Aquatic Life               | Not Supporting                     | N          | pH                       | 2006                       | Medium Priority                                                                                                                                                                                                          | Runoff/Storm Sewers                                                                                  |
|----------------------------|------------------------------------|------------|--------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                     | N          | Escherichia coli         | 2006                       | Completed                                                                                                                                                                                                                |                                                                                                      |
| Public Water Supply        | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                     |                                                                                                      |
| NJ02040206120020-01        | Little Ease Run (below Academy Rd) |            | FRESHWATER LAKE<br>RIVER | 43.53 ACRES<br>8.53 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01411457 FW2-NT 01411458 FW2-NT AN0727 FW2-NT AN0728 FW2-NT BA66 FW2-NT BA67 FW2-NT BA68 FW2-NT NJW236 1 FW2-NT NJW236 Center FW2- |                                                                                                      |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul> Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting                     | N          | pH                       | 2002                       | Medium Priority                                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Not Supporting                     | N          | Escherichia coli         | 2006                       | Completed                                                                                                                                                                                                                |                                                                                                      |
| Public Water Supply        | Not Supporting                     | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                            |            | Water Type               | Size                       | Location Description                                                                                                                                                                                                     |                                                                                                      |
| NJ02040206120030-01        | Still Run (above Silver Lake Road) |            | FRESHWATER LAKE<br>RIVER | 68.76 ACRES<br>10.67 MILES | HUC14: 02040206120030 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0729 FW2-NT                                                                                                |                                                                                                      |
| Use                        | Attainment                         | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                                                              | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| Aquatic Life               | Not Supporting                     | N          | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information           | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                   | N          |                          |                            |                                                                                                                                                                                                                          |                                                                                                      |

| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                   |        |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                   |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                              |        |
| NJ02040206120040-01        | Reed Branch (Still Run)                  |            | FRESHWATER LAKE<br>RIVER | 57.77 ACRES<br>17.96 MILES | contains the following monitoring sites and associated SWQS Classification: NJW04459-088-1 FW2-NT NJW04459-088-O FW2-NT NJW088 1 FW2-NT NJW088 center FW2-NT NJW088 OUTLET FW2-NT |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown            |                            |                                                                                                                                                                                   |        |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                              |        |
| NJ02040206120050-01        | Still Run (WillowGroveLk - SilverLakeRd) |            | FRESHWATER LAKE<br>RIVER | 35.68 ACRES<br>21.2 MILES  | HUC14: 02040206120050 As of 2010 contains the following monitoring sites and associated SWQS Classification 01411452 FW2-NT 01411453 FW2-NT AN0730 FW2-NT AN0732 FW2-NT           |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown            | 2008                       | Medium Priority                                                                                                                                                                   |        |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                                                                   |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                   |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                   |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                   |        |

| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                         |                                                                                   |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| NJ02040206130010-01        | Scotland Run (above Fries Mill)          |            | FRESHWATER LAKE<br>RIVER | 60.17 ACRES<br>10.47 MILES | HUC14: 02040206130010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0721 FW2-NT DSR 30L FW2-NT NJT07 WILBS1 FW2-NT |                                                                                   |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                  | Source                                                                            |
| Agricultural Water Supply  | Insufficient Information                 | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                                    | <ul style="list-style-type: none"> <li>Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Fish Consumption           | Not Supporting                           | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                         |                                                                                   |
| NJ02040206130020-01        | Scotland Run (Delsea Drive to FriesMill) |            | FRESHWATER LAKE<br>RIVER | 50.84 ACRES<br>11.5 MILES  | HUC14: 02040206130020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0722 FW2-NT AN0723 FW2-NT                      |                                                                                   |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                  | Source                                                                            |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                              |                                                                                   |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                         |                                                                                   |
| NJ02040206130030-01        | Indian Branch (Scotland Run)             |            | FRESHWATER LAKE<br>RIVER | 0.41 ACRES<br>8.11 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 01411466 FW2-NT AN0724 FW2-NT BA69 FW2-NT                              |                                                                                   |

| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                              | Source                                                                                                    |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                         | N          | Oxygen, Dissolved        | 2012                       | Medium Priority                                                                                                                          | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                             |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Industrial Water Supply    | Fully Supporting                         | N          | Escherichia coli         | 2008                       | Completed                                                                                                                                |                                                                                                           |
| Primary Contact Recreation | Not Supporting                           | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                     |                                                                                                           |
| NJ02040206130040-01        | Scotland Run (below Delsea Drive)        |            | FRESHWATER LAKE<br>RIVER | 98.99 ACRES<br>6.93 MILES  | HUC14: 02040206130040 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0725 FW2-NT DSR 59L FW2-NT |                                                                                                           |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                              | Source                                                                                                    |
| Agricultural Water Supply  | Insufficient Information                 | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                |                                                                                                           |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Fish Consumption           | Not Supporting                           | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                     |                                                                                                           |
| NJ02040206140010-01        | MauriceR(BlkwtrBr to/incl WillowGroveLk) |            | FRESHWATER LAKE<br>RIVER | 120.87 ACRES<br>7.55 MILES | Monitoring sites and associated SWQS Classifications: DSR 67L FW2-NT                                                                     |                                                                                                           |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                              | Source                                                                                                    |
| Agricultural Water Supply  | Fully Supporting                         | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> </ul> |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                          |                                                                                                           |
| Fish Consumption           | Not Supporting                           | N          |                          |                            |                                                                                                                                          |                                                                                                           |

| Industrial Water Supply    | Fully Supporting                  | N          |                          |                           |                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul>                                          |                |      |              |
|----------------------------|-----------------------------------|------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------|--------------|
| Primary Contact Recreation | Not Supporting                    | N          | Escherichia coli         | 2008                      | Completed                                                                                                                                                                                                   |                                                                                                                                                   |                |      |              |
| Public Water Supply        | Not Supporting                    | N          | Arsenic                  | 2006                      | Low Priority                                                                                                                                                                                                |                                                                                                                                                   |                |      |              |
| AU ID                      | AU Name                           |            | Water Type               | Size                      | Location Description                                                                                                                                                                                        |                                                                                                                                                   |                |      |              |
| NJ02040206140020-01        | Burnt Mill Branch / Hudson Branch |            | FRESHWATER LAKE<br>RIVER | 19.15 ACRES<br>8.78 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01411483 FW2-NT 17-HUD-1 FW2-NT AN0734 FW2-NT AN0735 FW2-NT NJW014 1 FW2-NT NJW014 Center FW2-NT NJW014 OUTLET FW2-NT |                                                                                                                                                   |                |      |              |
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                 | Source                                                                                                                                            |                |      |              |
| Agricultural Water Supply  | Insufficient Information          | N          | pH                       | 2010                      | Medium Priority                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |                |      |              |
| Aquatic Life               | Not Supporting                    | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   |                |      |              |
| Fish Consumption           | Insufficient Information          | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   |                |      |              |
| Industrial Water Supply    | Fully Supporting                  | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   |                |      |              |
| Primary Contact Recreation | Not Supporting                    | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   | Fecal Coliform | 2008 | Completed    |
| Public Water Supply        | Not Supporting                    | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   | Arsenic        | 2006 | Low Priority |
| AU ID                      | AU Name                           |            | Water Type               | Size                      | Location Description                                                                                                                                                                                        |                                                                                                                                                   |                |      |              |
| NJ02040206140030-01        | Green Branch / Endless Branch     |            | FRESHWATER LAKE<br>RIVER | 3.26 ACRES<br>11.2 MILES  | Monitoring sites and associated SWQS Classifications: 01411490 FW2-NT AN0736 FW2-NT AN0737 FW2-NT                                                                                                           |                                                                                                                                                   |                |      |              |
| Use                        | Attainment                        | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                 | Source                                                                                                                                            |                |      |              |
| Agricultural Water Supply  | Insufficient Information          | N          | Mercury in Water Column  | 2010                      | Low Priority                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |                |      |              |
| Aquatic Life               | Fully Supporting                  | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   |                |      |              |
| Fish Consumption           | Not Supporting                    | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   |                |      |              |
| Industrial Water Supply    | Insufficient Information          | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   |                |      |              |
| Primary Contact Recreation | Not Supporting                    | N          |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   | Fecal Coliform | 2008 | Completed    |
|                            |                                   |            |                          |                           |                                                                                                                                                                                                             |                                                                                                                                                   | Arsenic        | 2012 | Low Priority |

| Public Water Supply        | Not Supporting                         | N          | Mercury in Water Column | 2010               | Low Priority                                                                                                                              |                                                                                                                                                                                             |                                    |              |                              |
|----------------------------|----------------------------------------|------------|-------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------------|
| AU ID                      | AU Name                                |            | Water Type              | Size               | Location Description                                                                                                                      |                                                                                                                                                                                             |                                    |              |                              |
| NJ02040206140040-01        | Blackwater Branch (above/incl Pine Br) |            | RIVER                   | 8.58 MILES         | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0738 FW2-NT                                       |                                                                                                                                                                                             |                                    |              |                              |
| Use                        | Attainment                             | Threatened | Cause                   | Cycle First Listed | TMDL Status                                                                                                                               | Source                                                                                                                                                                                      |                                    |              |                              |
| Agricultural Water Supply  | Fully Supporting                       | N          | Mercury in Water Column | 2008               | Low Priority                                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |                                    |              |                              |
| Aquatic Life               | Fully Supporting                       | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             |                                    |              |                              |
| Fish Consumption           | Not Supporting                         | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             |                                    |              |                              |
| Industrial Water Supply    | Fully Supporting                       | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             |                                    |              |                              |
| Primary Contact Recreation | Not Supporting                         | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             | Fecal Coliform                     | 2008         | Completed                    |
| Public Water Supply        | Not Supporting                         | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             | Arsenic<br>Mercury in Water Column | 2012<br>2008 | Low Priority<br>Low Priority |
| AU ID                      | AU Name                                |            | Water Type              | Size               | Location Description                                                                                                                      |                                                                                                                                                                                             |                                    |              |                              |
| NJ02040206140050-01        | Blackwater Branch (below Pine Branch)  |            | RIVER                   | 6.5 MILES          | HUC14: 02040206140050 As of 2010 contains the following monitoring sites and associated SWQS Classification 01411495 FW2-NT AN0739 FW2-NT |                                                                                                                                                                                             |                                    |              |                              |
| Use                        | Attainment                             | Threatened | Cause                   | Cycle First Listed | TMDL Status                                                                                                                               | Source                                                                                                                                                                                      |                                    |              |                              |
| Agricultural Water Supply  | Fully Supporting                       | N          | Mercury in Water Column | 2008               | Low Priority                                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |                                    |              |                              |
| Aquatic Life               | Fully Supporting                       | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             |                                    |              |                              |
| Fish Consumption           | Not Supporting                         | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             |                                    |              |                              |
| Industrial Water Supply    | Fully Supporting                       | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             |                                    |              |                              |
| Primary Contact Recreation | Not Supporting                         | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             | Fecal Coliform                     | 2008         | Completed                    |
| Public Water Supply        | Not Supporting                         | N          |                         |                    |                                                                                                                                           |                                                                                                                                                                                             | Arsenic<br>Mercury in Water Column | 2012<br>2008 | Low Priority<br>Low Priority |

| AU ID                      | AU Name                                  |            | Water Type                          | Size                                           | Location Description                                                                                                                                 |                                                                                                                                                            |
|----------------------------|------------------------------------------|------------|-------------------------------------|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040206140060-01        | Maurice R (Sherman Ave to Blackwater Br) |            | RIVER                               | 19.17 MILES                                    | 0141180017-MAU-1 As of 2010 contains the following monitoring sites and associated SWQS Classification 01411500 FW2-NT 01411800 FW2-NT AN0740 FW2-NT |                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                             | TMDL Status                                                                                                                                          | Source                                                                                                                                                     |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                     |                                                |                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                                     |                                                |                                                                                                                                                      |                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                                |                                                                                                                                                      |                                                                                                                                                            |
| Industrial Water Supply    | Fully Supporting                         | N          |                                     |                                                |                                                                                                                                                      |                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                      | 2006                                           | Completed                                                                                                                                            |                                                                                                                                                            |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                             | 2006                                           | Low Priority                                                                                                                                         |                                                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                                           | Location Description                                                                                                                                 |                                                                                                                                                            |
| NJ02040206140070-01        | Parvin Branch / Tarkiln Branch           |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 8.01 SQUARE MILES<br>26.39 ACRES<br>8.03 MILES | HUC14: 02040206140070 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0750 FW2-NT                            |                                                                                                                                                            |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                             | TMDL Status                                                                                                                                          | Source                                                                                                                                                     |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                     |                                                |                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                              |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                       | 2006                                           | Medium Priority                                                                                                                                      |                                                                                                                                                            |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                                |                                                                                                                                                      |                                                                                                                                                            |
| Industrial Water Supply    | Insufficient Information                 | N          |                                     |                                                |                                                                                                                                                      |                                                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                      | 2008                                           | Completed                                                                                                                                            |                                                                                                                                                            |
| Public Water Supply        | Insufficient Information                 | N          |                                     |                                                |                                                                                                                                                      |                                                                                                                                                            |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                                           | Location Description                                                                                                                                 |                                                                                                                                                            |
| NJ02040206150010-01        | Muddy Run (above/incl Elmer Lake)        |            | FRESHWATER LAKE                     | 56.42 ACRES                                    | HUC14: 02040206150010 As of 2010 contains the following monitoring sites and associated SWQS                                                         |                                                                                                                                                            |

|                            |                                          |            |                          | RIVER                      | 20.61 MILES                                                                                                                                             | Classification AN0741 FW2-NT AN0742 FW2-NT |  |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--|
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                             | Source                                     |  |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                    |                                            |  |
| NJ02040206150020-01        | Muddy Run (incl Palatine Lk to Elmer Lk) |            | FRESHWATER LAKE<br>RIVER | 80.11 ACRES<br>12.52 MILES | Muddy Run (incl Palatine Lk to Elmer Lk)                                                                                                                |                                            |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                             | Source                                     |  |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                         |                                            |  |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                    |                                            |  |
| NJ02040206150030-01        | Palatine Branch (Muddy Run)              |            | FRESHWATER LAKE<br>RIVER | 0.12 ACRES<br>6.8 MILES    | HUC14: 02040206150030 As of 2010 contains the following monitoring sites and associated SWQS Classification 01411680 FW2-NT AN0743 FW2-NT AN0744 FW2-NT |                                            |  |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                             | Source                                     |  |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                                                         |                                            |  |

| Aquatic Life               | Not Supporting                           | N          | Cause Unknown                                                      | 2008                        | Medium Priority                                                                                                                                         |                                                                                                      |
|----------------------------|------------------------------------------|------------|--------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                                         | Size                        | Location Description                                                                                                                                    |                                                                                                      |
| NJ02040206150040-01        | Indian Run (Muddy Run)                   |            | FRESHWATER LAKE<br>RIVER                                           | 0.08 ACRES<br>11.22 MILES   | HUC14: 02040206150040 As of 2010 contains the following monitoring sites and associated SWQS Classification 01411695 FW2-NT AN0746 FW2-NT AN0747 FW2-NT |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                                              | Cycle First Listed          | TMDL Status                                                                                                                                             | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown                                                      | 2006                        | Medium Priority                                                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Industrial Water Supply    | Insufficient Information                 | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                                                            | 2012                        | Low Priority                                                                                                                                            |                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                                         | Size                        | Location Description                                                                                                                                    |                                                                                                      |
| NJ02040206150050-01        | Muddy Run (incl ParvinLk to Palatine Lk) |            | FRESHWATER LAKE<br>RIVER                                           | 147.28 ACRES<br>13.58 MILES | HUC14: 02040206150050 As of 2010 contains the following monitoring sites and associated SWQS Classification NJT07 PARBS1 FW2-NT                         |                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                                              | Cycle First Listed          | TMDL Status                                                                                                                                             | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information                 | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010        | Low Priority<br>Completed<br>Low Priority                                                                                                               |                                                                                                      |
| Aquatic Life               | Insufficient Information                 | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          |                                                                    |                             |                                                                                                                                                         |                                                                                                      |

| Industrial Water Supply    | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
|----------------------------|---------------------------------------|-------------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
| Public Water Supply        | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                               |               |
| NJ02040206150060-01        | Muddy Run (Landis Ave to Parvin Lake) |                   | FRESHWATER LAKE<br>RIVER | 87.77 ACRES<br>8.23 MILES | HUC14: 02040206150060 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0748 FW2-NT                 |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
| Industrial Water Supply    | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
| Public Water Supply        | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                               |               |
| NJ02040206150070-01        | Muddy Run (below Landis Ave)          |                   | RIVER                    | 6.11 MILES                | HUC14: 02040206150070 As of 2010 contains the following monitoring sites and associated SWQS Classification 01411780 FW2-NT AN0749 FW2-NT |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
| Industrial Water Supply    | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                           |                                                                                                                                           |               |
| Public Water Supply        | Fully Supporting                      | N                 |                          |                           |                                                                                                                                           |               |

| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                              |        |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| NJ02040206160010-01        | Lebanon Branch (Mill Creek)              |            | RIVER                    | 9.68 MILES                 | HUC14: 02040206160010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0752 FW2-NT                                                         |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                                                                                   |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                              |        |
| NJ02040206160020-01        | Chatfield Branch (Mill Creek)            |            | RIVER                    | 5.52 MILES                 | HUC14: 02040206160020                                                                                                                                                             |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Aquatic Life               | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| Public Water Supply        | Insufficient Information                 | N          |                          |                            |                                                                                                                                                                                   |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                                                                              |        |
| NJ02040206160030-01        | Maurice River(Union Lake to Sherman Ave) |            | FRESHWATER LAKE<br>RIVER | 864.95 ACRES<br>2.33 MILES | 0141180017-MAU-1 As of 2010 contains the following monitoring sites and associated SWQS Classification 17-MAU-1 FW2-NT AN0751 FW2-NT BA86 FW2-NT DSR 2L FW2-NT NJT07 ULBS1 FW2-NT |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                                       | Source |

| Agricultural Water Supply  | Fully Supporting              | N          |                          |                          |                                                                                                                                                                                                                                                                 |                                                                              |
|----------------------------|-------------------------------|------------|--------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                | N          | Cause Unknown            | 2008                     | Medium Priority                                                                                                                                                                                                                                                 |                                                                              |
| Fish Consumption           | Not Supporting                | N          | Mercury in Fish Tissue   | 2008                     | Low Priority                                                                                                                                                                                                                                                    |                                                                              |
| Industrial Water Supply    | Fully Supporting              | N          |                          |                          |                                                                                                                                                                                                                                                                 |                                                                              |
| Primary Contact Recreation | Not Supporting                | N          | Escherichia coli         | 2010                     | Completed                                                                                                                                                                                                                                                       |                                                                              |
| Public Water Supply        | Not Supporting                | N          | Arsenic                  | 2006                     | Low Priority                                                                                                                                                                                                                                                    |                                                                              |
| AU ID                      | AU Name                       |            | Water Type               | Size                     | Location Description                                                                                                                                                                                                                                            |                                                                              |
| NJ02040206160040-01        | Mill Creek (lower)            |            | FRESHWATER LAKE<br>RIVER | 0.11 ACRES<br>3.55 MILES | NJ02040206160030-01, which includes the downstream portion of Mill Creek as well as portion of the Maurice River upstream of Union Lake and some direct drainage to Union Lake was divided in 2009. New HUC NJ02040206160040-01 was created from the downstream |                                                                              |
| Use                        | Attainment                    | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                                                                                                                                                                                                                     | Source                                                                       |
| Agricultural Water Supply  | Insufficient Information      | N          |                          |                          |                                                                                                                                                                                                                                                                 |                                                                              |
| Aquatic Life               | Fully Supporting              | N          |                          |                          |                                                                                                                                                                                                                                                                 |                                                                              |
| Fish Consumption           | Not Supporting                | N          | Mercury in Fish Tissue   | 2010                     | Low Priority                                                                                                                                                                                                                                                    |                                                                              |
| Industrial Water Supply    | Insufficient Information      | N          |                          |                          |                                                                                                                                                                                                                                                                 |                                                                              |
| Primary Contact Recreation | Not Supporting                | N          | Escherichia coli         | 2010                     | Completed                                                                                                                                                                                                                                                       |                                                                              |
| Public Water Supply        | Insufficient Information      | N          | Arsenic                  |                          |                                                                                                                                                                                                                                                                 |                                                                              |
| AU ID                      | AU Name                       |            | Water Type               | Size                     | Location Description                                                                                                                                                                                                                                            |                                                                              |
| NJ02040206170010-01        | Hankins Pond trib (Millville) |            | FRESHWATER LAKE<br>RIVER | 5.41 ACRES<br>4.46 MILES | HUC14: 02040206170010 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW04459-118-1 FW2-NT NJW04459-118-2 FW2-NT NJW04459-118-O FW2-NT NJW118 1 FW2-NT NJW118 2 FW2-NT NJW118 center FW2-NT NJW118 OUTLET FW2-           |                                                                              |
| Use                        | Attainment                    | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                                                                                                                                                                                                                     | Source                                                                       |
| Agricultural Water Supply  | Insufficient Information      | N          |                          |                          |                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition -</li> </ul> |

| Aquatic Life               | Not Supporting                           | N          | Phosphorus (Total)     | 2010               | Medium Priority                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
|----------------------------|------------------------------------------|------------|------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue     | 2006               | Low Priority                                                                                                                                                                                         |                                                                                                                                                   |
| Industrial Water Supply    | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| AU ID                      | AU Name                                  |            | Water Type             | Size               | Location Description                                                                                                                                                                                 |                                                                                                                                                   |
| NJ02040206170020-01        | White Marsh Run (Millville)              |            | ESTUARY                | 5.15 SQUARE MILES  | HUC14: 02040206170020 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0754 FW2-NT                                                                            |                                                                                                                                                   |
|                            |                                          |            | FRESHWATER LAKE        | 1.09 ACRES         |                                                                                                                                                                                                      |                                                                                                                                                   |
|                            |                                          |            | RIVER                  | 5.26 MILES         |                                                                                                                                                                                                      |                                                                                                                                                   |
| Use                        | Attainment                               | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                                                                                          | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown          | 2008               | Medium Priority                                                                                                                                                                                      |                                                                                                                                                   |
| Aquatic Life               | Not Supporting                           | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| Industrial Water Supply    | Fully Supporting                         | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| Primary Contact Recreation | Insufficient Information                 | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting                         | N          |                        |                    |                                                                                                                                                                                                      |                                                                                                                                                   |
| AU ID                      | AU Name                                  |            | Water Type             | Size               | Location Description                                                                                                                                                                                 |                                                                                                                                                   |
| NJ02040206170030-01        | Maurice River(Menantico Ck to UnionLake) |            | RIVER                  | 38.28 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 01411907 FW2-NT AN0755 FW2-NT NJ00-0093 SE1 NJ01-0090 SE1 NJ02-0268 SE1 NJ03-0271 SE1 NJT07 MAUBS1 SE1 R40 SE1 |                                                                                                                                                   |
| Use                        | Attainment                               | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                                                                                          | Source                                                                                                                                            |
| Aquatic Life               | Not Supporting                           | N          | Cause Unknown          | 2008               | Medium Priority                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Municipal Point Source</li> </ul>                              |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue | 2010               | Low Priority                                                                                                                                                                                         |                                                                                                                                                   |
|                            |                                          |            | PCB in Fish Tissue     | 2006               | Low Priority                                                                                                                                                                                         |                                                                                                                                                   |
|                            |                                          |            | Escherichia coli       | 2012               | Completed                                                                                                                                                                                            |                                                                                                                                                   |

|                            |                                 |                   |                          |                            |                                                                                                                     |                                                                                               |
|----------------------------|---------------------------------|-------------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Not Supporting                  | N                 | Total Coliform           | 2012                       | Completed                                                                                                           | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers                              |
| Shellfish Harvesting       | Not Supporting                  | N                 |                          |                            |                                                                                                                     |                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                         |                                                                                               |
| NJ02040206170040-01        | Buckshutem Creek (above Rt 555) |                   | RIVER                    | 11.41 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01411950 FW2-NT AN0756 FW2-NT |                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>               | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                  | <b>Source</b>                                                                                 |
| Agricultural Water Supply  | Fully Supporting                | N                 | Escherichia coli         | 2006                       | Completed                                                                                                           | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers                                            |
| Aquatic Life               | Fully Supporting                | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Fish Consumption           | Insufficient Information        | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Industrial Water Supply    | Fully Supporting                | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Primary Contact Recreation | Not Supporting                  | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Public Water Supply        | Fully Supporting                | N                 |                          |                            |                                                                                                                     |                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                         |                                                                                               |
| NJ02040206170050-01        | Buckshutem Creek (below Rt 555) |                   | FRESHWATER LAKE<br>RIVER | 179.46 ACRES<br>6.12 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01411955 FW1                 |                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>               | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                  | <b>Source</b>                                                                                 |
| Agricultural Water Supply  | Fully Supporting                | N                 | PCB in Fish Tissue       | 2006                       | Low Priority                                                                                                        | • Atmospheric<br>Deposition -<br>Toxics<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Fully Supporting                | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Fish Consumption           | Not Supporting                  | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Industrial Water Supply    | Fully Supporting                | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Primary Contact Recreation | Fully Supporting                | N                 |                          |                            |                                                                                                                     |                                                                                               |
| Public Water Supply        | Not Supporting                  | N                 | Arsenic                  | 2012                       | Low Priority                                                                                                        |                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                         |                                                                                               |

|                            |                                  |                   |                          |                           |                                                                                                                           |               |
|----------------------------|----------------------------------|-------------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------|
| NJ02040206180010-01        | Panther Branch (Menantico Creek) |                   | RIVER                    | 10.59 MILES               | HUC14: 02040206180010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0758 FW2-NT |               |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Aquatic Life               | Fully Supporting                 | N                 |                          |                           |                                                                                                                           |               |
| Fish Consumption           | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Industrial Water Supply    | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Primary Contact Recreation | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Public Water Supply        | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                   |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                               |               |
| NJ02040206180020-01        | Cedar Branch (Menantico Creek)   |                   | FRESHWATER LAKE<br>RIVER | 12.35 ACRES<br>6.92 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0757 FW2-NT                      |               |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Aquatic Life               | Not Supporting                   | N                 | Phosphorus (Total)       | 2008                      | Completed                                                                                                                 |               |
| Fish Consumption           | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Industrial Water Supply    | Fully Supporting                 | N                 |                          |                           |                                                                                                                           |               |
| Primary Contact Recreation | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |
| Public Water Supply        | Fully Supporting                 | N                 |                          |                           |                                                                                                                           |               |
| <b>AU ID</b>               | <b>AU Name</b>                   |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                               |               |
| NJ02040206180030-01        | Menantico Creek (above Rt 552)   |                   | FRESHWATER LAKE<br>RIVER | 20.64 ACRES<br>8.62 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: AN0759 FW2-NT                      |               |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                        | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information         | N                 |                          |                           |                                                                                                                           |               |

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| Aquatic Life               | Fully Supporting                  | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
|----------------------------|-----------------------------------|------------|-------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                    | N          | DDT in Fish Tissue<br>Dioxin (including 2,3,7,8-TCDD)<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010<br>2010   | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                                                                                 |                                                                                                        |
| Industrial Water Supply    | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Public Water Supply        | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| AU ID                      | AU Name                           |            | Water Type                                                                                            | Size                           | Location Description                                                                                                                                                                                                      |                                                                                                        |
| NJ02040206180040-01        | Berryman Branch (Menantico Creek) |            | RIVER                                                                                                 | 5.47 MILES                     | HUC14: 02040206180040 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0761 FW2-NT                                                                                                 |                                                                                                        |
| Use                        | Attainment                        | Threatened | Cause                                                                                                 | Cycle First Listed             | TMDL Status                                                                                                                                                                                                               | Source                                                                                                 |
| Agricultural Water Supply  | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Aquatic Life               | Fully Supporting                  | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Fish Consumption           | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Industrial Water Supply    | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Public Water Supply        | Insufficient Information          | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| AU ID                      | AU Name                           |            | Water Type                                                                                            | Size                           | Location Description                                                                                                                                                                                                      |                                                                                                        |
| NJ02040206180050-01        | Menantico Creek (below Rt 552)    |            | FRESHWATER LAKE<br><br>RIVER                                                                          | 75.17 ACRES<br><br>14.49 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01412005 FW2-NT AN0760 FW2-NT NJT07 MSPBS1 FW2-NT NJW032 1 FW2-NT NJW032 2 FW2-NT NJW032 Center FW2-NT NJW032 OUTLET FW2-NT R41 SE1 |                                                                                                        |
| Use                        | Attainment                        | Threatened | Cause                                                                                                 | Cycle First Listed             | TMDL Status                                                                                                                                                                                                               | Source                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                  | N          |                                                                                                       |                                |                                                                                                                                                                                                                           |                                                                                                        |
| Aquatic Life               | Not Supporting                    | N          | Phosphorus (Total)                                                                                    | 2006                           | Medium Priority                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm</li> </ul> |

| Fish Consumption           | Not Supporting                          | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2006      | Low Priority<br>Completed<br>Low Priority                                                                               | Sewers<br>• Atmospheric<br>Depositor -<br>Toxics |
|----------------------------|-----------------------------------------|------------|--------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Industrial Water Supply    | Fully Supporting                        | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                                                   | 2008                      | Completed                                                                                                               |                                                  |
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                                            | 2008                      | Low Priority                                                                                                            |                                                  |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                      | Location Description                                                                                                    |                                                  |
| NJ02040206190010-01        | Manumuskin River (above/incl BigNealBr) |            | RIVER                                                              | 16.74 MILES               | HUC14: 02040206190010 As of 2010 contains the following monitoring sites and associated SWQS Classification AN0762 PL   |                                                  |
| Use                        | Attainment                              | Threatened | Cause                                                              | Cycle First Listed        | TMDL Status                                                                                                             | Source                                           |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Aquatic Life               | Fully Supporting                        | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Fish Consumption           | Insufficient Information                | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Industrial Water Supply    | Insufficient Information                | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Primary Contact Recreation | Insufficient Information                | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Public Water Supply        | Fully Supporting                        | N          |                                                                    |                           |                                                                                                                         |                                                  |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                      | Location Description                                                                                                    |                                                  |
| NJ02040206190020-01        | Manumuskin River (Rt 49 to Big Neal Br) |            | FRESHWATER LAKE<br>RIVER                                           | 32.6 ACRES<br>23.68 MILES | HUC14: 02040206190020 As of 2010 contains the following monitoring sites and associated SWQS Classification NJW053 1 PL |                                                  |
| Use                        | Attainment                              | Threatened | Cause                                                              | Cycle First Listed        | TMDL Status                                                                                                             | Source                                           |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Aquatic Life               | Fully Supporting                        | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Fish Consumption           | Insufficient Information                | N          |                                                                    |                           |                                                                                                                         |                                                  |
| Industrial Water Supply    | Insufficient Information                | N          |                                                                    |                           |                                                                                                                         |                                                  |

| Primary Contact Recreation | Insufficient Information       | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
|----------------------------|--------------------------------|--------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Fully Supporting               | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
| AU ID                      | AU Name                        | Water Type               | Size                        | Location Description                                                                                                                                                 |              |                                                                                                                                                |
| NJ02040206190030-01        | Manumuskin River (below Rt 49) | FRESHWATER LAKE<br>RIVER | 0.09 ACRES<br>23.73 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01412080 PL 01412100 FW2-NT AN0763 FW2-NT AN0763A PL NJW053 OUTLET PL R42 SE1 |              |                                                                                                                                                |
| Use                        | Attainment                     | Threatened               | Cause                       | Cycle First Listed                                                                                                                                                   | TMDL Status  | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting               | N                        |                             |                                                                                                                                                                      |              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting               | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
| Fish Consumption           | Not Supporting                 | N                        | PCB in Fish Tissue          | 2006                                                                                                                                                                 | Low Priority |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting               | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information       | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
| Public Water Supply        | Not Supporting                 | N                        | Arsenic                     | 2012                                                                                                                                                                 | Low Priority |                                                                                                                                                |
| AU ID                      | AU Name                        | Water Type               | Size                        | Location Description                                                                                                                                                 |              |                                                                                                                                                |
| NJ02040206200010-01        | Middle Branch / Slab Branch    | RIVER                    | 11.3 MILES                  | HUC14: 02040206200010                                                                                                                                                |              |                                                                                                                                                |
| Use                        | Attainment                     | Threatened               | Cause                       | Cycle First Listed                                                                                                                                                   | TMDL Status  | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information       | N                        |                             |                                                                                                                                                                      |              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> </ul>                                                             |
| Aquatic Life               | Fully Supporting               | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
| Fish Consumption           | Not Supporting                 | N                        | Mercury in Water Column     | 2008                                                                                                                                                                 | Low Priority |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information       | N                        |                             |                                                                                                                                                                      |              |                                                                                                                                                |
| Public Water Supply        | Not Supporting                 | N                        | Mercury in Water Column     | 2008                                                                                                                                                                 | Low Priority |                                                                                                                                                |
| AU ID                      | AU Name                        | Water Type               | Size                        | Location Description                                                                                                                                                 |              |                                                                                                                                                |
| NJ02040206200020-01        | Muskee Creek                   | FRESHWATER LAKE<br>RIVER | 139.42 ACRES<br>16.06 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01412120 PL AN0764 PL                                                         |              |                                                                                                                                                |

| Use                        | Attainment                             | Threatened               | Cause                                         | Cycle First Listed                                                                                         | TMDL Status                  | Source                                                                                                                                                                                       |                                    |              |                              |
|----------------------------|----------------------------------------|--------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------|------------------------------|
| Agricultural Water Supply  | Insufficient Information               | N                        | Mercury in Water Column<br>PCB in Fish Tissue | 2008<br>2006                                                                                               | Low Priority<br>Low Priority | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |                                    |              |                              |
| Aquatic Life               | Fully Supporting                       | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Fish Consumption           | Not Supporting                         | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Primary Contact Recreation | Insufficient Information               | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Public Water Supply        | Not Supporting                         | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              | Arsenic<br>Mercury in Water Column | 2012<br>2008 | Low Priority<br>Low Priority |
| Shellfish Harvesting       | Fully Supporting                       | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| AU ID                      | AU Name                                | Water Type               | Size                                          | Location Description                                                                                       |                              |                                                                                                                                                                                              |                                    |              |                              |
| NJ02040206200030-01        | Maurice River (Rt 548 to Menantico Ck) | FRESHWATER LAKE<br>RIVER | 201.17 ACRES<br>67.39 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification: DSR 10M SE1 R43 SE1 |                              |                                                                                                                                                                                              |                                    |              |                              |
| Use                        | Attainment                             | Threatened               | Cause                                         | Cycle First Listed                                                                                         | TMDL Status                  | Source                                                                                                                                                                                       |                                    |              |                              |
| Aquatic Life               | Fully Supporting                       | N                        | PCB in Fish Tissue                            | 2006                                                                                                       | Low Priority                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |                                    |              |                              |
| Fish Consumption           | Not Supporting                         | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Primary Contact Recreation | Insufficient Information               | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Shellfish Harvesting       | Fully Supporting                       | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| AU ID                      | AU Name                                | Water Type               | Size                                          | Location Description                                                                                       |                              |                                                                                                                                                                                              |                                    |              |                              |
| NJ02040206200040-01        | Maurice River (Leesburg to Rt 548)     | FRESHWATER LAKE<br>RIVER | 91.32 ACRES<br>88.3 MILES                     | HUC14: 02040206200040                                                                                      |                              |                                                                                                                                                                                              |                                    |              |                              |
| Use                        | Attainment                             | Threatened               | Cause                                         | Cycle First Listed                                                                                         | TMDL Status                  | Source                                                                                                                                                                                       |                                    |              |                              |
| Aquatic Life               | Fully Supporting                       | N                        | PCB in Fish Tissue                            | 2006                                                                                                       | Low Priority                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |                                    |              |                              |
| Fish Consumption           | Not Supporting                         | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Primary Contact Recreation | Insufficient Information               | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              |                                    |              |                              |
| Shellfish Harvesting       | Not Supporting                         | N                        |                                               |                                                                                                            |                              |                                                                                                                                                                                              | Total Coliform                     | 2008         | Completed                    |

| AU ID                      | AU Name                                  |            | Water Type               | Size                            | Location Description                                                                                                                                                                        |                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040206200050-01        | Maurice River (below Leesburg) to EastPt |            | ESTUARY<br>RIVER         | 0.42 SQUARE MILES<br>94.2 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 3848B SE1 3848C SE1 3900A SE1 3900D SE1 3900G SE1 3900H SE1 3900J SE1 3900L SE1 3900M SE1 570000210B |                                                                                                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed              | TMDL Status                                                                                                                                                                                 | Source                                                                                                                                                                                                             |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                            | Medium Priority                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul>                       |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                            | Low Priority                                                                                                                                                                                |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Not Supporting                           | N          | Enterococcus             | 2008                            | Completed                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2006                            | Completed                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type               | Size                            | Location Description                                                                                                                                                                        |                                                                                                                                                                                                                    |
| NJ02040206210010-01        | Riggins Ditch (Moore's Beach to East Pt) |            | FRESHWATER LAKE<br>RIVER | 1.79 ACRES<br>79.96 MILES       | HUC 14: 02040206210010-01                                                                                                                                                                   |                                                                                                                                                                                                                    |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed              | TMDL Status                                                                                                                                                                                 | Source                                                                                                                                                                                                             |
| Aquatic Life               | Insufficient Information                 | N          | PCB in Fish Tissue       | 2006                            | Low Priority                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          |                          |                                 |                                                                                                                                                                                             |                                                                                                                                                                                                                    |
| Primary Contact Recreation | Insufficient Information                 | N          | Total Coliform           | 2008                            | Completed                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| Shellfish Harvesting       | Not Supporting                           | N          |                          |                                 |                                                                                                                                                                                             |                                                                                                                                                                                                                    |
| AU ID                      | AU Name                                  |            | Water Type               | Size                            | Location Description                                                                                                                                                                        |                                                                                                                                                                                                                    |
| NJ02040206210020-01        | West Ck (above Rt 550)                   |            | FRESHWATER LAKE<br>RIVER | 8.87 ACRES<br>8.36 MILES        | monitoring sites and associated SWQS Classification 01411444 PL                                                                                                                             |                                                                                                                                                                                                                    |

| Use                        | Attainment                                 | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                | Source                                                                                                                                         |
|----------------------------|--------------------------------------------|------------|--------------------------|----------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| Aquatic Life               | Insufficient Information                   | N          |                          |                            |                                                                            |                                                                                                                                                |
| Fish Consumption           | Insufficient Information                   | N          |                          |                            |                                                                            |                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| Public Water Supply        | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| AU ID                      | AU Name                                    |            | Water Type               | Size                       | Location Description                                                       |                                                                                                                                                |
| NJ02040206210030-01        | West Ck (Paper Mill Rd to Rt 550)          |            | FRESHWATER LAKE<br>RIVER | 109.76 ACRES<br>6.85 MILES | monitoring sites and associated SWQS<br>Classification: 01411444 PL AN0650 |                                                                                                                                                |
| Use                        | Attainment                                 | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| Aquatic Life               | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| Fish Consumption           | Insufficient Information                   | N          |                          |                            |                                                                            |                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| Public Water Supply        | Fully Supporting                           | N          |                          |                            |                                                                            |                                                                                                                                                |
| AU ID                      | AU Name                                    |            | Water Type               | Size                       | Location Description                                                       |                                                                                                                                                |
| NJ02040206210040-01        | West Ck (below PaperMillRd) to<br>MooreBch |            | FRESHWATER LAKE<br>RIVER | 0.05 ACRES<br>71.45 MILES  | monitoring sites and associated SWQS<br>Classification: NJ01-0084 SE1      |                                                                                                                                                |
| Use                        | Attainment                                 | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                | Source                                                                                                                                         |
| Aquatic Life               | Insufficient Information                   | N          |                          |                            |                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                             | N          | PCB in Fish Tissue       | 2006                       | Low Priority                                                               |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                   | N          |                          |                            |                                                                            |                                                                                                                                                |
| Shellfish Harvesting       | Not Supporting                             | N          | Total Coliform           | 2008                       | Completed                                                                  |                                                                                                                                                |
| AU ID                      | AU Name                                    |            | Water Type               | Size                       | Location Description                                                       |                                                                                                                                                |

|                            |                                          |                   |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
|----------------------------|------------------------------------------|-------------------|----------------------------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040206210050-01        | Savages Run (above East Creek Pond)      |                   | FRESHWATER LAKE<br>RIVER                                       | 27.31 ACRES<br>11.02 MILES | monitoring sites and associated SWQS<br>Classification 01411441 PL AN0766 PL BA39 PL<br>DSR 37L PL NJT07 NUMGN1 PL |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                   | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                 | <b>Source</b>                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown<br>Mercury in Fish Tissue<br>Fecal Coliform      | 2012<br>2008<br>2006       | Medium Priority<br>Completed<br>Completed                                                                          | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                              | <b>Size</b>                | <b>Location Description</b>                                                                                        |                                                                                                                                                 |
| NJ02040206210060-01        | East Creek                               |                   | FRESHWATER LAKE<br>RIVER                                       | 64.92 ACRES<br>26.01 MILES | monitoring sites and associated SWQS<br>Classification DSR 23L PL NJT07 ECLBS1 PL                                  |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                   | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                 | <b>Source</b>                                                                                                                                   |
| Aquatic Life               | Insufficient Information                 | N                 | Mercury in Fish Tissue<br>PCB in Fish Tissue<br>Total Coliform | 2008<br>2006<br>2008       | Completed<br>Low Priority<br>Completed                                                                             | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                           | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                              | <b>Size</b>                | <b>Location Description</b>                                                                                        |                                                                                                                                                 |
| NJ02040206220010-01        | Dennis Ck / Cedar Swamp(Rt 47 to Rt 550) |                   | FRESHWATER LAKE<br>RIVER                                       | 26.04 ACRES<br>14.8 MILES  | monitoring sites and associated SWQS<br>Classification R38 SE1                                                     |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                   | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                 | <b>Source</b>                                                                                                                                   |
| Aquatic Life               | Not Supporting                           | N                 | Oxygen, Dissolved                                              | 2006                       | Medium Priority                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition -</li> </ul>        |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue                                             | 2006                       | Low Priority                                                                                                       |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N                 |                                                                |                            |                                                                                                                    |                                                                                                                                                 |

| Shellfish Harvesting       | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                      | Toxics                                                                                                                                         |
|----------------------------|------------------------------------------|------------|--------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                 |                                                                                                                                                |
| NJ02040206220020-01        | Sluice Creek                             |            | FRESHWATER LAKE<br>RIVER | 10.73 ACRES<br>20.41 MILES  | monitoring sites and associated SWQS<br>Classification: NJW073 1 FW2-NT NJW073<br>OUTLET FW2-NT                                                                      |                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                          | Source                                                                                                                                         |
| Aquatic Life               | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                      |                                                                                                                                                |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                        | Low Priority                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                      |                                                                                                                                                |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2008                        | Completed                                                                                                                                                            |                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                 |                                                                                                                                                |
| NJ02040206220030-01        | Dennis Creek (Jakes Landing Rd to Rt 47) |            | FRESHWATER LAKE<br>RIVER | 105.41 ACRES<br>34.85 MILES | monitoring sites and associated SWQS<br>Classification: 01411427 PL 01411428 FW2-NT<br>01411438 FW2-NT NJ02-0262 SE1 NJW046 1 PL<br>NJW046 2 PL NJW046 OUTLET FW2-NT |                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                          | Source                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                 | N          |                          |                             |                                                                                                                                                                      |                                                                                                                                                |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                        | Low Priority                                                                                                                                                         |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                      |                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                             |                                                                                                                                                                      |                                                                                                                                                |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                  | 2012                        | Low Priority                                                                                                                                                         |                                                                                                                                                |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2008                        | Completed                                                                                                                                                            |                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type               | Size                        | Location Description                                                                                                                                                 |                                                                                                                                                |
| NJ02040206220040-01        | Dennis Creek (below Jakes Landing Rd)    |            | RIVER                    | 57.53 MILES                 | monitoring sites and associated SWQS<br>Classification: 01411440 FW2-NT AN0769 FW2-NT<br>NJ00-0087 SE1                                                               |                                                                                                                                                |

| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                     | Source                                                                                                                                                               |
|----------------------------|------------------------------------------|------------|--------------------------|--------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                          |                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul>              |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                     | Medium Priority                                                 |                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                     | Low Priority                                                    |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                          |                                                                 |                                                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                          |                                                                 |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N          |                          |                          |                                                                 |                                                                                                                                                                      |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2008                     | Completed                                                       |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type               | Size                     | Location Description                                            |                                                                                                                                                                      |
| NJ02040206230010-01        | Bidwell Creek (above Rt 47)              |            | FRESHWATER LAKE<br>RIVER | 4.2 ACRES<br>29.22 MILES | monitoring sites and associated SWQS<br>Classification: R39 SE1 |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                     | Source                                                                                                                                                               |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                     | Medium Priority                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul>              |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                     | Low Priority                                                    |                                                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                          |                                                                 |                                                                                                                                                                      |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2006                     | Completed                                                       |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type               | Size                     | Location Description                                            |                                                                                                                                                                      |
| NJ02040206230020-01        | Bidwell Ck(below Rt 47)-Dias to GoshenCk |            | RIVER                    | 35.64 MILES              | monitoring sites and associated SWQS<br>Classification: R39 SE1 |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed       | TMDL Status                                                     | Source                                                                                                                                                               |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                     | Medium Priority                                                 | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue       | 2006                     | Low Priority                                                    |                                                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                          |                                                                 |                                                                                                                                                                      |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2006                     | Completed                                                       |                                                                                                                                                                      |

|                            |                                          |            |                                         |                            |                                                                                                                                                                                                       | • Atmospheric<br>Depositor -<br>Toxics                                                                                                                         |
|----------------------------|------------------------------------------|------------|-----------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  |            | Water Type                              | Size                       | Location Description                                                                                                                                                                                  |                                                                                                                                                                |
| NJ02040206230030-01        | Dias Creek                               |            | RIVER                                   | 10.92 MILES                | monitoring sites and associated SWQS<br>Classification 01411408 FW2-NT 0141140850<br>SE1                                                                                                              |                                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                                   | Cycle First Listed         | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                         |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved                       | 2006                       | Medium Priority                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Atmospheric<br/>Depositor -<br/>Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                      | 2006                       | Low Priority                                                                                                                                                                                          |                                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                 | N          |                                         |                            |                                                                                                                                                                                                       |                                                                                                                                                                |
| Shellfish Harvesting       | Fully Supporting                         | N          |                                         |                            |                                                                                                                                                                                                       |                                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type                              | Size                       | Location Description                                                                                                                                                                                  |                                                                                                                                                                |
| NJ02040206230040-01        | Green Ck (Norburys Landng to Pierces Pt) |            | FRESHWATER LAKE<br>RIVER                | 9.22 ACRES<br>16.49 MILES  | monitoring sites and associated SWQS<br>Classification 01411404 FW2-NT                                                                                                                                |                                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                                   | Cycle First Listed         | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                         |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved<br>Phosphorus (Total) | 2006<br>2007               | Medium Priority<br>Medium Priority                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Atmospheric<br/>Depositor -<br/>Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                      | 2006                       | Low Priority                                                                                                                                                                                          |                                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                 | N          |                                         |                            |                                                                                                                                                                                                       |                                                                                                                                                                |
| Shellfish Harvesting       | Fully Supporting                         | N          |                                         |                            |                                                                                                                                                                                                       |                                                                                                                                                                |
| AU ID                      | AU Name                                  |            | Water Type                              | Size                       | Location Description                                                                                                                                                                                  |                                                                                                                                                                |
| NJ02040206230050-01        | Fishing Creek / Fishing Mill Stream      |            | FRESHWATER LAKE<br>RIVER                | 13.95 ACRES<br>14.03 MILES | monitoring sites and associated SWQS<br>Classification: 01411400 FW2-NT AN0771 FW2-<br>NT NJW04459-095-1 FW2-NT NJW04459-095-O<br>FW2-NT NJW095 1 FW2-NT NJW095 center<br>FW2-NT NJW095 OUTLET FW2-NT |                                                                                                                                                                |
| Use                        | Attainment                               | Threatened | Cause                                   | Cycle First Listed         | TMDL Status                                                                                                                                                                                           | Source                                                                                                                                                         |

|                            |                                          |                   |                             |                           |                                                                                                                                       |                                                                                                                                                                                             |
|----------------------------|------------------------------------------|-------------------|-----------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N                 | Cause Unknown               | 2008                      | Medium Priority                                                                                                                       | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue          | 2006                      | Low Priority                                                                                                                          |                                                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N                 |                             |                           |                                                                                                                                       |                                                                                                                                                                                             |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                             |                           |                                                                                                                                       |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>           | <b>Size</b>               | <b>Location Description</b>                                                                                                           |                                                                                                                                                                                             |
| NJ02040206230060-01        | Cox Hall Creek / Mickels Run (to Villas) |                   | RIVER                       | 6.48 MILES                | monitoring sites and associated SWQS<br>Classification: 01411397 SE1 WAMICK FW2                                                       |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                    | <b>Source</b>                                                                                                                                                                               |
| Aquatic Life               | Not Supporting                           | N                 | Oxygen, Dissolved Turbidity | 2006<br>2010              | Medium Priority<br>Medium Priority                                                                                                    | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue          | 2006                      | Low Priority                                                                                                                          |                                                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                           | N                 | Enterococcus                | 2008                      | Medium Priority                                                                                                                       |                                                                                                                                                                                             |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                             |                           |                                                                                                                                       |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>           | <b>Size</b>               | <b>Location Description</b>                                                                                                           |                                                                                                                                                                                             |
| NJ02040206230070-01        | Pond Creek / Cape May Canal West         |                   | FRESHWATER LAKE<br>RIVER    | 18.83 ACRES<br>8.57 MILES | monitoring sites and associated SWQS<br>Classification: CCMPC1173 SC NJ00-0083 SE1<br>NJ00-0085 SE1 NJ02-0260 SE1                     |                                                                                                                                                                                             |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                    | <b>Source</b>                                                                                                                                                                               |
| Aquatic Life               | Not Supporting                           | N                 | Phosphorus (Total)          | 2002                      | Completed                                                                                                                             | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                              |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue          | 2006                      | Low Priority                                                                                                                          |                                                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N                 |                             |                           |                                                                                                                                       |                                                                                                                                                                                             |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                             |                           |                                                                                                                                       |                                                                                                                                                                                             |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>           | <b>Size</b>               | <b>Location Description</b>                                                                                                           |                                                                                                                                                                                             |
| NJ02040301020010-01        | Metedeconk R NB(above I-195)             |                   | RIVER                       | 27.21 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification: 6 FW2-NT AN0499 FW2-NT AN0500 FW2-NT BA29 FW2- |                                                                                                                                                                                             |

|                            |                                |            |                                                                                                |                               |                                                                                                                                                                                     | NT Brainerd Lake FW2-NT MB-146 FW2-NT MB-148 FW2-NT NK NL FW2-NT                                                                                  |  |
|----------------------------|--------------------------------|------------|------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                     | Threatened | Cause                                                                                          | Cycle First Listed            | TMDL Status                                                                                                                                                                         | Source                                                                                                                                            |  |
| Agricultural Water Supply  | Fully Supporting               | N          |                                                                                                |                               |                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Industrial Point Source Discharge</li> </ul> |  |
| Aquatic Life               | Not Supporting                 | N          | Phosphorus (Total)<br>Turbidity                                                                | 2006<br>2012                  | Completed<br>Medium Priority                                                                                                                                                        |                                                                                                                                                   |  |
| Fish Consumption           | Not Supporting                 | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010<br>2010  | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                                                                        |                                                                                                                                                   |  |
| Industrial Water Supply    | Fully Supporting               | N          |                                                                                                |                               |                                                                                                                                                                                     |                                                                                                                                                   |  |
| Primary Contact Recreation | Not Supporting                 | N          | Fecal Coliform                                                                                 | 2006                          | Completed                                                                                                                                                                           |                                                                                                                                                   |  |
| Public Water Supply        | Not Supporting                 | N          | Arsenic<br>Lead                                                                                | 2008<br>2012                  | Low Priority<br>Low Priority                                                                                                                                                        |                                                                                                                                                   |  |
|                            |                                |            |                                                                                                |                               |                                                                                                                                                                                     |                                                                                                                                                   |  |
| AU ID                      | AU Name                        |            | Water Type                                                                                     | Size                          | Location Description                                                                                                                                                                |                                                                                                                                                   |  |
| NJ02040301020020-01        | Metedeconk R NB(Rt 9 to I-195) |            | FRESHWATER LAKE<br><br>RIVER                                                                   | 7.86 ACRES<br><br>22.81 MILES | Monitoring sites and associated SWQS<br>Classifications: 01408100 FW2-TM 6 FW2-NT<br>AN0501 FW2-TM AN0502 FW2-NT BA29 FW2-NT<br>Brainerd Lake FW2-NT MB-146 FW2-NT MB-148 FW2-NT NF |                                                                                                                                                   |  |
| Use                        | Attainment                     | Threatened | Cause                                                                                          | Cycle First Listed            | TMDL Status                                                                                                                                                                         | Source                                                                                                                                            |  |
| Agricultural Water Supply  | Fully Supporting               | N          |                                                                                                |                               |                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul>                   |  |
| Aquatic Life               | Not Supporting                 | N          | Cause Unknown                                                                                  | 2012                          | Medium Priority                                                                                                                                                                     |                                                                                                                                                   |  |
| Aquatic Life - Trout       | Not Supporting                 | N          | Cause Unknown                                                                                  | 2012                          | Medium Priority                                                                                                                                                                     |                                                                                                                                                   |  |
| Fish Consumption           | Insufficient Information       | N          |                                                                                                |                               |                                                                                                                                                                                     |                                                                                                                                                   |  |
| Industrial Water Supply    | Fully Supporting               | N          |                                                                                                |                               |                                                                                                                                                                                     |                                                                                                                                                   |  |
| Primary Contact Recreation | Not Supporting                 | N          | Fecal Coliform                                                                                 | 2006                          | Completed                                                                                                                                                                           |                                                                                                                                                   |  |
| Public Water Supply        | Not Supporting                 | N          | Arsenic                                                                                        | 2008                          | Low Priority                                                                                                                                                                        |                                                                                                                                                   |  |
| AU ID                      | AU Name                        |            | Water Type                                                                                     | Size                          | Location Description                                                                                                                                                                |                                                                                                                                                   |  |

|                            |                          |                   |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
|----------------------------|--------------------------|-------------------|----------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|
| NJ02040301020030-01        | Haystack Brook           |                   | FRESHWATER LAKE<br>RIVER                           | 18.04 ACRES<br>13.35 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408110 FW2-NT 18 FW2-NT 67 FW2-NT AN0503 FW2-NT AN0504 FW2-NT HS-1 FW2-NT MB-139 FW2-NT MB-153 FW2-NT MB-154 |                                                                                                                                                |  |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                       | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                   | <b>Source</b>                                                                                                                                  |  |
| Agricultural Water Supply  | Fully Supporting         | N                 | Cause Unknown                                      | 2008                       | Medium Priority                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                           |  |
| Aquatic Life               | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Fish Consumption           | Insufficient Information | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Industrial Water Supply    | Fully Supporting         | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Primary Contact Recreation | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Public Water Supply        | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
|                            |                          |                   | Fecal Coliform                                     | 2006                       | Completed                                                                                                                                                                                            |                                                                                                                                                |  |
|                            |                          |                   | Arsenic                                            | 2012                       | Low Priority                                                                                                                                                                                         |                                                                                                                                                |  |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                  | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                          |                                                                                                                                                |  |
| NJ02040301020040-01        | Muddy Ford Brook         |                   | RIVER                                              | 11.81 MILES                | Monitoring sites and associated SWQS Classifications: 17 FW2-TM AN0505 FW2-TM MB-17 FW2-TM MF 1 FW2-TM MF-1 FW2-TM                                                                                   |                                                                                                                                                |  |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                       | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                   | <b>Source</b>                                                                                                                                  |  |
| Agricultural Water Supply  | Fully Supporting         | N                 | Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2006<br>2006               | Medium Priority<br>Medium Priority                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |  |
| Aquatic Life               | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Aquatic Life - Trout       | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Fish Consumption           | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Industrial Water Supply    | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Primary Contact Recreation | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
| Public Water Supply        | Not Supporting           | N                 |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
|                            |                          |                   |                                                    |                            |                                                                                                                                                                                                      |                                                                                                                                                |  |
|                            |                          |                   | Total Suspended Solids (TSS)                       | 2006                       | Medium Priority                                                                                                                                                                                      |                                                                                                                                                |  |
|                            |                          |                   | Fecal Coliform                                     | 2006                       | Completed                                                                                                                                                                                            |                                                                                                                                                |  |
|                            |                          |                   | Arsenic                                            | 2008                       | Low Priority                                                                                                                                                                                         |                                                                                                                                                |  |
|                            |                          |                   | Mercury in Water Column                            | 2008                       | Low Priority                                                                                                                                                                                         |                                                                                                                                                |  |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                  | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                          |                                                                                                                                                |  |

New Jersey Department of Environmental Protection  
2012 Integrated Report- Appendix A  
July 2014

|                            |                                          |                   |                          |                           |                                                                                                                                                                                       |                                                                                                      |
|----------------------------|------------------------------------------|-------------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040301020050-01        | Metedeconk R NB (confluence to Rt 9)     |                   | FRESHWATER LAKE<br>RIVER | 8.84 ACRES<br>16.8 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408123 FW2-NT AN0506 FW2-NT AN0507 FW2-NT AN0512 FW2-NT CB-1 FW2-NT NA FW2-NT NB FW2-NT NC FW |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                    | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown            | 2012                      | Medium Priority                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Aquatic Life - Trout       | Not Supporting                           | N                 | Cause Unknown            | 2012                      | Medium Priority                                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform           | 2006                      | Completed                                                                                                                                                                             |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic<br>Lead          | 2008<br>2012              | Low Priority<br>Low Priority                                                                                                                                                          |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                           |                                                                                                      |
| NJ02040301030010-01        | Metedeconk R SB (above I-195 exit 21 rd) |                   | RIVER                    | 16.29 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0508 FW2-NT SL FW2-NT SM FW2-NT SN FW2-NT SO FW2-NT                                           |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                    | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                           |                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> </ul>                                      |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 |                          |                           |                                                                                                                                                                                       |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                           |                                                                                                      |

|                            |                                          |                   |                                                                          |                            |                                                                                                                                                                                                   |                                   |
|----------------------------|------------------------------------------|-------------------|--------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| NJ02040301030020-01        | Metedeconk R SB (74d19m15s to I-195 X21) |                   | FRESHWATER LAKE<br>RIVER                                                 | 13.03 ACRES<br>17.53 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0509 FW2-NT SK FW2-NT SL FW2-NT                                                                           |                                   |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                | <b>Source</b>                     |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Turbidity                                                                | 2012                       | Medium Priority                                                                                                                                                                                   | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                           | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Fish Consumption           | Insufficient Information                 | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Industrial Water Supply    | Fully Supporting                         | N                 | Fecal Coliform                                                           | 2008                       | Completed                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Not Supporting                           | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Public Water Supply        | Fully Supporting                         | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                                        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                       |                                   |
| NJ02040301030030-01        | Metedeconk R SB(BennettsPd to 74d19m15s) |                   | FRESHWATER LAKE<br>RIVER                                                 | 22.91 ACRES<br>23.14 MILES | Assessed based on the following monitoring sites and associated SWQS Classification AN0510A FW2-NT BA26 FW2-NT NJT07 ENLBS1 FW2-NT NJW079 1 FW2-NT NJW079 2 FW2-NT NJW079 OUTLET FW2-NT SJ FW2-NT |                                   |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>                                                             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                                | <b>Source</b>                     |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Chlordane in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010       | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                                      |                                   |
| Aquatic Life               | Fully Supporting                         | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Fish Consumption           | Not Supporting                           | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Industrial Water Supply    | Fully Supporting                         | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Primary Contact Recreation | Fully Supporting                         | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| Public Water Supply        | Fully Supporting                         | N                 |                                                                          |                            |                                                                                                                                                                                                   |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>                                                        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                                       |                                   |
| NJ02040301030040-01        | Metedeconk R SB (Rt 9 to Bennetts Pond)  |                   | FRESHWATER LAKE<br>RIVER                                                 | 89.17 ACRES<br>13.89 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408136 FW2-NT AN0510 FW2-NT DSR 19L FW2-NT                                                                |                                   |

|                            |                                      |            |                              |                               |                                                                                                                                                                                                      | NF14 FW2-NT NJW034 1 FW2-NT NJW034 2<br>FW2-NT NJW034 Center FW2-NT NJW034<br>OUTLET FW2-NT NJW283 1 FW2-NT                                                           |  |
|----------------------------|--------------------------------------|------------|------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Use                        | Attainment                           | Threatened | Cause                        | Cycle First Listed            | TMDL Status                                                                                                                                                                                          | Source                                                                                                                                                                |  |
| Agricultural Water Supply  | Insufficient Information             | N          |                              |                               |                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |  |
| Aquatic Life               | Fully Supporting                     | N          |                              |                               |                                                                                                                                                                                                      |                                                                                                                                                                       |  |
| Aquatic Life - Trout       | Fully Supporting                     | N          |                              |                               |                                                                                                                                                                                                      |                                                                                                                                                                       |  |
| Fish Consumption           | Not Supporting                       | N          | Mercury in Fish Tissue       | 2008                          | Completed                                                                                                                                                                                            |                                                                                                                                                                       |  |
| Industrial Water Supply    | Fully Supporting                     | N          |                              |                               |                                                                                                                                                                                                      |                                                                                                                                                                       |  |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform               | 2008                          | Completed                                                                                                                                                                                            |                                                                                                                                                                       |  |
| Public Water Supply        | Not Supporting                       | N          | Arsenic                      | 2008                          | Low Priority                                                                                                                                                                                         |                                                                                                                                                                       |  |
| AU ID                      | AU Name                              |            | Water Type                   | Size                          | Location Description                                                                                                                                                                                 |                                                                                                                                                                       |  |
| NJ02040301030050-01        | Metedeconk R SB (confluence to Rt 9) |            | FRESHWATER LAKE<br><br>RIVER | 49.32 ACRES<br><br>9.21 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408152 FW2-NT AN0511 FW2-NT AN0512 FW2-NT BA27 FW2-NT BA28 FW2-NT NJT07 SHLBS1 FW2-NT SA FW2-NT SB FW2-NT SC |                                                                                                                                                                       |  |
| Use                        | Attainment                           | Threatened | Cause                        | Cycle First Listed            | TMDL Status                                                                                                                                                                                          | Source                                                                                                                                                                |  |
| Agricultural Water Supply  | Fully Supporting                     | N          |                              |                               |                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                                                         |  |
| Aquatic Life               | Not Supporting                       | N          | Cause Unknown                | 2012                          | Medium Priority                                                                                                                                                                                      |                                                                                                                                                                       |  |
| Fish Consumption           | Insufficient Information             | N          |                              |                               |                                                                                                                                                                                                      |                                                                                                                                                                       |  |
| Industrial Water Supply    | Fully Supporting                     | N          |                              |                               |                                                                                                                                                                                                      |                                                                                                                                                                       |  |
| Primary Contact Recreation | Not Supporting                       | N          | Fecal Coliform               | 2006                          | Completed                                                                                                                                                                                            |                                                                                                                                                                       |  |
| Public Water Supply        | Not Supporting                       | N          | Arsenic<br>Lead              | 2008<br>2012                  | Low Priority<br>Low Priority                                                                                                                                                                         |                                                                                                                                                                       |  |
| AU ID                      | AU Name                              |            | Water Type                   | Size                          | Location Description                                                                                                                                                                                 |                                                                                                                                                                       |  |
| NJ02040301040010-01        | Beaverdam Creek                      |            | RIVER                        | 11.54 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0513 FW2-                                                                                                    |                                                                                                                                                                       |  |

| NT                         |                                      |            |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
|----------------------------|--------------------------------------|------------|-------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|------|--------------|
| Use                        | Attainment                           | Threatened | Cause                               | Cycle First Listed                              | TMDL Status                                                                                                                                                                       | Source                            |                |      |              |
| Agricultural Water Supply  | Insufficient Information             | N          | Cause Unknown                       | 2008                                            | Medium Priority                                                                                                                                                                   |                                   |                |      |              |
| Aquatic Life               | Not Supporting                       | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Fish Consumption           | Insufficient Information             | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Industrial Water Supply    | Insufficient Information             | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Primary Contact Recreation | Insufficient Information             | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Public Water Supply        | Insufficient Information             | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Shellfish Harvesting       | Not Supporting                       | N          |                                     |                                                 |                                                                                                                                                                                   |                                   | Total Coliform | 2006 | Completed    |
| AU ID                      | AU Name                              |            | Water Type                          | Size                                            | Location Description                                                                                                                                                              |                                   |                |      |              |
| NJ02040301040020-01        | Metedeconk R (Beaverdam Ck to confl) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 1.59 SQUARE MILES<br>35.49 ACRES<br>12.91 MILES | Monitoring sites and associated SWQS<br>Classifications: 1600D SE1 AN0514 FW2-NT non-tidal BTMUA INTAKE FW2-NT CCMPOC0103 SE1 L6953934658 SE1 NJ01-0052 SE1 NJ03-0241 SE1 R08 SE1 |                                   |                |      |              |
| Use                        | Attainment                           | Threatened | Cause                               | Cycle First Listed                              | TMDL Status                                                                                                                                                                       | Source                            |                |      |              |
| Agricultural Water Supply  | Fully Supporting                     | N          | Cause Unknown                       | 2008                                            | Medium Priority                                                                                                                                                                   | • Urban<br>Runoff/Storm<br>Sewers |                |      |              |
| Aquatic Life               | Not Supporting                       | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Fish Consumption           | Insufficient Information             | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Industrial Water Supply    | Fully Supporting                     | N          |                                     |                                                 |                                                                                                                                                                                   |                                   |                |      |              |
| Primary Contact Recreation | Not Supporting                       | N          |                                     |                                                 |                                                                                                                                                                                   |                                   | Enterococcus   | 2008 | Completed    |
| Public Water Supply        | Not Supporting                       | N          |                                     |                                                 |                                                                                                                                                                                   |                                   | Arsenic        | 2008 | Low Priority |
| Shellfish Harvesting       | Not Supporting                       | N          |                                     |                                                 |                                                                                                                                                                                   |                                   | Total Coliform | 2006 | Completed    |
| AU ID                      | AU Name                              |            | Water Type                          | Size                                            | Location Description                                                                                                                                                              |                                   |                |      |              |
| NJ02040301040030-01        | Metedeconk R (below Beaverdam Creek) |            | ESTUARY<br>FRESHWATER LAKE          | 0.63 SQUARE MILES<br>29.76 ACRES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 1601B SE1 L6950834724 SE1                                                                   |                                   |                |      |              |

|                            |                                          |            |                                     | RIVER                                           | 2.8 MILES                                                                                                                                                    |        |  |
|----------------------------|------------------------------------------|------------|-------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                              | TMDL Status                                                                                                                                                  | Source |  |
| Aquatic Life               | Insufficient Information                 | N          | Oxygen, Dissolved                   |                                                 |                                                                                                                                                              |        |  |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Primary Contact Recreation | Fully Supporting                         | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Shellfish Harvesting       | Not Supporting                           | N          |                                     |                                                 |                                                                                                                                                              |        |  |
|                            |                                          |            | Total Coliform                      | 2006                                            | Completed                                                                                                                                                    |        |  |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                                            | Location Description                                                                                                                                         |        |  |
| NJ02040301050010-01        | Kettle Creek (above Lake Riviera outlet) |            | FRESHWATER LAKE<br>RIVER            | 73.01 ACRES<br>6.4 MILES                        | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0515 FW2-NT NJW077 1 FW2-NT NJW077 2 FW2-NT NJW077 OUTLET 1 FW2-NT   |        |  |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                              | TMDL Status                                                                                                                                                  | Source |  |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown                       | 2008                                            | Medium Priority                                                                                                                                              |        |  |
| Aquatic Life               | Not Supporting                           | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Industrial Water Supply    | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Primary Contact Recreation | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Public Water Supply        | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                                            | Location Description                                                                                                                                         |        |  |
| NJ02040301050020-01        | Kettle Creek (below Lake Riviera outlet) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 0.72 SQUARE MILES<br>11.86 ACRES<br>13.35 MILES | Monitoring sites and associated SWQS Classifications: 01408175 FW2-NT (tidal) 1613A SE1 1613B SE1 1614 SE1 L6965634419 SE1 NJW077 OUTLET 2 FW2-NT R09 FW2-NT |        |  |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                              | TMDL Status                                                                                                                                                  | Source |  |
| Aquatic Life               | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                                 |                                                                                                                                                              |        |  |
| Primary Contact Recreation | Fully Supporting                         | N          |                                     |                                                 |                                                                                                                                                              |        |  |

| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform    | 2006                             | Completed                                                                                                                                                                                               |                                   |
|----------------------------|-----------------------------------------|------------|-------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| AU ID                      | AU Name                                 |            | Water Type        | Size                             | Location Description                                                                                                                                                                                    |                                   |
| NJ02040301050030-01        | Metedekunk Neck tribs (below Heron Is)  |            | RIVER             | 4.55 MILES                       | HUC14: 02040301050030                                                                                                                                                                                   |                                   |
| Use                        | Attainment                              | Threatened | Cause             | Cycle First Listed               | TMDL Status                                                                                                                                                                                             | Source                            |
| Aquatic Life               | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| Fish Consumption           | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| AU ID                      | AU Name                                 |            | Water Type        | Size                             | Location Description                                                                                                                                                                                    |                                   |
| NJ02040301050040-01        | Barnegat North tribs (Tide Ck to Rt 37) |            | RIVER             | 14.94 MILES                      | As of 2010 contains the following monitoring sites and associated SWQS Classification CCMPOC0112 SE1 R10 SE1                                                                                            |                                   |
| Use                        | Attainment                              | Threatened | Cause             | Cycle First Listed               | TMDL Status                                                                                                                                                                                             | Source                            |
| Aquatic Life               | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| Fish Consumption           | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| AU ID                      | AU Name                                 |            | Water Type        | Size                             | Location Description                                                                                                                                                                                    |                                   |
| NJ02040301050050-01        | Barnegat Bay North (above Rt 37 bridge) |            | ESTUARY<br>RIVER  | 12.39 SQUARE MILES<br>3.84 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1605A SE1 1609B SE1 1615A SE1 1617E SE1 1618A SE1 1627 SE1 1629B SE1 CCMPOC0023 SE1 CCMPOC0036 SE1 CCMPOC0138 SE1 |                                   |
| Use                        | Attainment                              | Threatened | Cause             | Cycle First Listed               | TMDL Status                                                                                                                                                                                             | Source                            |
| Aquatic Life               | Insufficient Information                | N          | Oxygen, Dissolved |                                  |                                                                                                                                                                                                         | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Insufficient Information                | N          |                   |                                  |                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Enterococcus      | 2008                             | Completed                                                                                                                                                                                               |                                   |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform    | 2006                             | Completed                                                                                                                                                                                               |                                   |

| AU ID                      | AU Name                                  |            | Water Type                          | Size                       | Location Description                                                                                                     |                                                                                                                                                                 |
|----------------------------|------------------------------------------|------------|-------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040301060010-01        | Toms River (above Francis Mills)         |            | RIVER                               | 23.84 MILES                | Monitoring sites and associated SWQS<br>Classifications: 7 FW2-NT AN0517 FW2-NT<br>AN0518 FW2-NT AN0519A FW2-NT          |                                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed         | TMDL Status                                                                                                              | Source                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown<br>Phosphorus (Total) | 2006                       | Pollution<br>Medium Priority                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Atmospheric<br/>Deposition -<br/>Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                                     |                            |                                                                                                                          |                                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N          | PCB in Fish Tissue                  | 2006                       | Low Priority                                                                                                             |                                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                         | N          |                                     |                            |                                                                                                                          |                                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Fecal Coliform                      | 2006                       | Completed                                                                                                                |                                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N          |                                     |                            |                                                                                                                          |                                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                       | Location Description                                                                                                     |                                                                                                                                                                 |
| NJ02040301060020-01        | Toms River (74-22-30 rd to FrancisMills) |            | FRESHWATER LAKE<br>RIVER            | 11.98 ACRES<br>26.45 MILES | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification 01408260 PL-<br>TM AN0519 PL-TM |                                                                                                                                                                 |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed         | TMDL Status                                                                                                              | Source                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N          | Cause Unknown                       | 2012                       | Medium Priority                                                                                                          |                                                                                                                                                                 |
| Aquatic Life               | Not Supporting                           | N          |                                     |                            |                                                                                                                          |                                                                                                                                                                 |
| Aquatic Life - Trout       | Not Supporting                           | N          | Cause Unknown                       | 2012                       | Medium Priority                                                                                                          |                                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                            |                                                                                                                          |                                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information                 | N          |                                     |                            |                                                                                                                          |                                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                    | 2012                       | Completed                                                                                                                |                                                                                                                                                                 |
| Public Water Supply        | Not Supporting                           | N          | Arsenic                             | 2012                       | Low Priority                                                                                                             |                                                                                                                                                                 |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                       | Location Description                                                                                                     |                                                                                                                                                                 |
| NJ02040301060030-01        | Toms River (Bowman Rd to 74-22-30 road)  |            | RIVER                               | 22.24 MILES                | Assessed in 2012 based on the following stations:<br>01408260 FW2-TM AN0520 FW2-TM                                       |                                                                                                                                                                 |

| Use                        | Attainment                     | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                 | Source                                                                                                                      |
|----------------------------|--------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting               | N          |                          |                            |                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> </ul> Runoff/Storm Sewers                        |
| Aquatic Life               | Fully Supporting               | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Aquatic Life - Trout       | Fully Supporting               | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Fish Consumption           | Insufficient Information       | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Industrial Water Supply    | Insufficient Information       | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Primary Contact Recreation | Not Supporting                 | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                   |                                                                                                                             |
| Public Water Supply        | Fully Supporting               | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| AU ID                      | AU Name                        |            | Water Type               | Size                       | Location Description                                                                                                        |                                                                                                                             |
| NJ02040301060040-01        | Maple Root Branch (Toms River) |            | RIVER                    | 10.53 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408285 PL AN0521 PL                 |                                                                                                                             |
| Use                        | Attainment                     | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                 | Source                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting               | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Aquatic Life               | Fully Supporting               | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Fish Consumption           | Insufficient Information       | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Primary Contact Recreation | Insufficient Information       | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| Public Water Supply        | Fully Supporting               | N          |                          |                            |                                                                                                                             |                                                                                                                             |
| AU ID                      | AU Name                        |            | Water Type               | Size                       | Location Description                                                                                                        |                                                                                                                             |
| NJ02040301060050-01        | Dove Mill Branch (Toms River)  |            | FRESHWATER LAKE<br>RIVER | 55.93 ACRES<br>11.77 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification: 01408290 PL AN0522 PL DSR 49L FW2-NT |                                                                                                                             |
| Use                        | Attainment                     | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                 | Source                                                                                                                      |
| Agricultural Water Supply  | Insufficient Information       | N          |                          |                            |                                                                                                                             | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban</li> </ul> |
| Aquatic Life               | Not Supporting                 | N          | pH                       | 2010                       | Medium Priority                                                                                                             |                                                                                                                             |
| Fish Consumption           | Not Supporting                 | N          | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                   |                                                                                                                             |

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|                            |                                          |                   |                          |                             |                                                                                                                              |                                                                                                                                                |
|----------------------------|------------------------------------------|-------------------|--------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Water Supply    | Insufficient Information                 | N                 |                          |                             |                                                                                                                              | Runoff/Storm Sewers                                                                                                                            |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform           | 2008                        | Completed                                                                                                                    |                                                                                                                                                |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic                  | 2012                        | Low Priority                                                                                                                 |                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                  |                                                                                                                                                |
| NJ02040301060060-01        | Toms River (Hope Chapel Rd to Bowman Rd) |                   | FRESHWATER LAKE<br>RIVER | 196.19 ACRES<br>17.06 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification BA22 PL-TM                             |                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                           | <b>Source</b>                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                          |                             |                                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Aquatic Life - Trout       | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Fish Consumption           | Not Supporting                           | N                 | PCB in Fish Tissue       | 2006                        | Low Priority                                                                                                                 |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                           | N                 | Fecal Coliform           | 2008                        | Completed                                                                                                                    |                                                                                                                                                |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                  |                                                                                                                                                |
| NJ02040301060070-01        | Toms River (Rt 70 to Hope Chapel Road)   |                   | RIVER                    | 8 MILES                     | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408300 PL-TM AN0523 PL-TM BA23 PL-TM |                                                                                                                                                |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                           | <b>Source</b>                                                                                                                                  |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Aquatic Life - Trout       | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                             |                                                                                                                              |                                                                                                                                                |

| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                          |                                                                                                                                                 |
|----------------------------|-----------------------------------------|------------|--------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040301060080-01        | Toms River (Oak Ridge Parkway to Rt 70) |            | RIVER                    | 8.62 MILES                  | Monitoring sites and associated SWQS<br>Classifications: 13-TOM-1 FW2-NT AN0524 FW2-NT BA24 FW2-TM BA25 FW2-TM                                                                                                                                |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                        | N          | PCB in Fish Tissue       | 2006                        | Low Priority                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| Aquatic Life - Trout       | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| Industrial Water Supply    | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform           | 2008                        | Completed                                                                                                                                                                                                                                     |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                          |                                                                                                                                                 |
| NJ02040301070010-01        | Shannae Brook                           |            | FRESHWATER LAKE<br>RIVER | 158.48 ACRES<br>26.64 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408480 PL AN0525A PL AN0526 PL DSR 63L PL NJT07 TMPBS1 PL NJW04459-247-1 PL NJW04459-247-2 PL NJW04459-247-O PL NJW247 1 PL NJW247 2 PL NJW247 center |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                    | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                   | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                        | N          | pH                       | 2006                        | Medium Priority                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue   | 2008                        | Completed                                                                                                                                                                                                                                     |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                        | N          |                          |                             |                                                                                                                                                                                                                                               |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type               | Size                        | Location Description                                                                                                                                                                                                                          |                                                                                                                                                 |
| NJ02040301070020-01        | Harris Branch / Bordens Mill Branch     |            | RIVER                    | 12.01 MILES                 | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0525 PL                                                                                                                                               |                                                                                                                                                 |

| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                         | Source                                                                                                                                                                   |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                |                                                                                                                                                                          |
| NJ02040301070030-01        | Ridgeway Br (Hope Chapel Rd to HarrisBr) |            | FRESHWATER LAKE<br>RIVER | 61.28 ACRES<br>22.87 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408485 PL AN0527 PL         |                                                                                                                                                                          |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                         | Source                                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                     | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                           |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2006                       | Completed                                                                                                           |                                                                                                                                                                          |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                |                                                                                                                                                                          |
| NJ02040301070040-01        | Ridgeway Br (below Hope Chapel Rd)       |            | FRESHWATER LAKE<br>RIVER | 1.53 ACRES<br>6.6 MILES    | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408492 FW2-NT AN0528 FW2-NT |                                                                                                                                                                          |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                         | Source                                                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                            |                                                                                                                     | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          | pH                       | 2006                       | Low Priority                                                                                                        |                                                                                                                                                                          |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2006                       | Completed                                                                                                           |                                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                     |                                                                                                                                                                          |

| Public Water Supply        | Not Supporting                        | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                              |        |
|----------------------------|---------------------------------------|------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                                                                                      |        |
| NJ02040301070050-01        | Blacks Branch (above 74d22m05s)       |            | FRESHWATER LAKE<br>RIVER | 68.97 ACRES<br>11.54 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0529 PL NJW008 1 PL NJW008 2 PL NJW008 Center PL NJW008 OUTLET PL |        |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                               | Source |
| Agricultural Water Supply  | Insufficient Information              | N          | Cause Unknown            | 2012                       | Low Priority                                                                                                                                              |        |
| Aquatic Life               | Not Supporting                        | N          |                          |                            |                                                                                                                                                           |        |
| Fish Consumption           | Insufficient Information              | N          |                          |                            |                                                                                                                                                           |        |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                            |                                                                                                                                                           |        |
| Public Water Supply        | Fully Supporting                      | N          |                          |                            |                                                                                                                                                           |        |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                                                                                      |        |
| NJ02040301070060-01        | Old Hurricane Brook (above 74d22m30s) |            | RIVER                    | 14.43 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0531 PL                                                           |        |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                               | Source |
| Agricultural Water Supply  | Insufficient Information              | N          | Cause Unknown            | 2012                       | Low Priority                                                                                                                                              |        |
| Aquatic Life               | Not Supporting                        | N          |                          |                            |                                                                                                                                                           |        |
| Fish Consumption           | Insufficient Information              | N          |                          |                            |                                                                                                                                                           |        |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                            |                                                                                                                                                           |        |
| Public Water Supply        | Insufficient Information              | N          |                          |                            |                                                                                                                                                           |        |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                                                                                      |        |
| NJ02040301070070-01        | Old Hurricane Brook (below 74d22m30s) |            | FRESHWATER LAKE<br>RIVER | 0.5 ACRES<br>9.7 MILES     | HUC14: 02040301070070                                                                                                                                     |        |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                               | Source |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                            |                                                                                                                                                           |        |

| Aquatic Life               | Insufficient Information                 | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
|----------------------------|------------------------------------------|------------|------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                 | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information                 | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
| Public Water Supply        | Insufficient Information                 | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                                              | Location Description                                                                                                                                                                                   |                                                                                                                                                                      |
| NJ02040301070080-01        | Manapaqua Brook                          |            | RIVER                                                                                          | 12 MILES                                          | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408460 FW2-NT AN0532 FW2-NT                                                                                    |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed                                | TMDL Status                                                                                                                                                                                            | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                |                                                   |                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                         | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Water Column                                                                        | 2008                                              | Low Priority                                                                                                                                                                                           |                                                                                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N          | Escherichia coli                                                                               | 2008                                              | Completed                                                                                                                                                                                              |                                                                                                                                                                      |
| Public Water Supply        | Not Supporting                           | N          | Mercury in Water Column                                                                        | 2008                                              | Low Priority                                                                                                                                                                                           |                                                                                                                                                                      |
| AU ID                      | AU Name                                  |            | Water Type                                                                                     | Size                                              | Location Description                                                                                                                                                                                   |                                                                                                                                                                      |
| NJ02040301070090-01        | Union Branch (below Blacks Br 74d22m05s) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER                                                            | 20.06 SQUARE MILES<br>113.56 ACRES<br>14.11 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408380 PL 01408462 FW2-NT 01408495 FW2-NT AN0530 PL AN0533 FW2-NT AN0534 FW2-NT DSR 19R FW2-NT NJT07 HORBS1 PL |                                                                                                                                                                      |
| Use                        | Attainment                               | Threatened | Cause                                                                                          | Cycle First Listed                                | TMDL Status                                                                                                                                                                                            | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                         | N          |                                                                                                |                                                   |                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                       |
| Aquatic Life               | Fully Supporting                         | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
| Fish Consumption           | Not Supporting                           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2006<br>2010                      | Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                                                                                                              |                                                                                                                                                                      |
|                            |                                          |            |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |
| Industrial Water Supply    | Fully Supporting                         | N          |                                                                                                |                                                   |                                                                                                                                                                                                        |                                                                                                                                                                      |

|                            |                                       |                   |                          |                           |                                                                                                                    |               |
|----------------------------|---------------------------------------|-------------------|--------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------|---------------|
| Primary Contact Recreation | Not Supporting                        | N                 | Escherichia coli         | 2012                      | Completed                                                                                                          |               |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                  | 2012                      | Low Priority                                                                                                       |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                        |               |
| NJ02040301080010-01        | Wrangel Brook (above Michaels Branch) |                   | RIVER                    | 11.49 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0536 FW2-NT                |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                 | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Aquatic Life               | Fully Supporting                      | N                 |                          |                           |                                                                                                                    |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Industrial Water Supply    | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Public Water Supply        | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                        |               |
| NJ02040301080020-01        | Michaels Branch (Wrangel Brook)       |                   | FRESHWATER LAKE<br>RIVER | 6.99 ACRES<br>13.29 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJW042 1 PL NJW042 OUTLET PL |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                 | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Aquatic Life               | Not Supporting                        | N                 | pH                       | 2010                      | Medium Priority                                                                                                    |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Industrial Water Supply    | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| Public Water Supply        | Insufficient Information              | N                 |                          |                           |                                                                                                                    |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                        |               |

|                            |                                        |                   |                          |                            |                                                                                                                                                             |                                                                                                                                  |
|----------------------------|----------------------------------------|-------------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| NJ02040301080030-01        | Davenport Branch (above Pinewald Road) |                   | FRESHWATER LAKE<br>RIVER | 12.83 ACRES<br>17.57 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0540 PL                                                             |                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                          | <b>Source</b>                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information               | N                 | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> </ul> |
| Aquatic Life               | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Fish Consumption           | Not Supporting                         | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Public Water Supply        | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                 |                                                                                                                                  |
| NJ02040301080040-01        | Davenport Branch (below Pinewald Road) |                   | RIVER                    | 11.62 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0541 FW2-NT                                                         |                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                          | <b>Source</b>                                                                                                                    |
| Agricultural Water Supply  | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Aquatic Life               | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Fish Consumption           | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Industrial Water Supply    | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| Public Water Supply        | Insufficient Information               | N                 |                          |                            |                                                                                                                                                             |                                                                                                                                  |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                 |                                                                                                                                  |
| NJ02040301080050-01        | Wrangel Brook (below Michaels Branch)  |                   | RIVER                    | 17.47 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408598 FW2-NT AN0537 FW2-NT AN0538 FW2-NT AN0539 FW2-NT BT04 FW2-NT |                                                                                                                                  |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                          | <b>Source</b>                                                                                                                    |
| Agricultural Water Supply  | Fully Supporting                       | N                 | Cause Unknown            |                            | Pollution                                                                                                                                                   |                                                                                                                                  |

|                            |                                       |                   |                          |                           |                                                                                                                                            |                                                                                                                                                                          |
|----------------------------|---------------------------------------|-------------------|--------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                        | N                 | Oxygen, Dissolved        | 2010                      | Medium Priority                                                                                                                            |                                                                                                                                                                          |
|                            |                                       |                   | Mercury in Water Column  | 2010                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
| Fish Consumption           | Not Supporting                        | N                 |                          |                           |                                                                                                                                            |                                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                      | N                 |                          |                           |                                                                                                                                            |                                                                                                                                                                          |
| Primary Contact Recreation | Fully Supporting                      | N                 | Arsenic                  | 2012                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
| Public Water Supply        | Not Supporting                        | N                 | Mercury in Water Column  | 2010                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                |                                                                                                                                                                          |
| NJ02040301080060-01        | Toms R Lwr (Rt 166 to Oak Ridge Pkwy) |                   | RIVER                    | 8.31 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408500 FW2-NT AN0535 FW2-NT AN0524 FW2-NT 13-tom-1 |                                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                         | <b>Source</b>                                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                          |                           |                                                                                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                        | N                 | Cause Unknown            | 2012                      | Medium Priority                                                                                                                            |                                                                                                                                                                          |
| Fish Consumption           | Not Supporting                        | N                 | Chlordane in Fish Tissue | 2007                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
|                            |                                       |                   | DDT in Fish Tissue       | 2006                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
|                            |                                       |                   | Mercury in Fish Tissue   | 2006                      | Completed / Low Priority                                                                                                                   |                                                                                                                                                                          |
|                            |                                       |                   | PCB in Fish Tissue       | 2006                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
| Industrial Water Supply    | Fully Supporting                      | N                 |                          |                           |                                                                                                                                            |                                                                                                                                                                          |
| Primary Contact Recreation | Fully Supporting                      | N                 |                          |                           |                                                                                                                                            |                                                                                                                                                                          |
| Public Water Supply        | Not Supporting                        | N                 | Arsenic                  | 2008                      | Low Priority                                                                                                                               |                                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>               | <b>Location Description</b>                                                                                                                |                                                                                                                                                                          |
| NJ02040301080070-01        | Jakes Branch (Lower Toms River)       |                   | RIVER                    | 19.22 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408702 PL AN0542 PL AN0543 PL                      |                                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                         | <b>Source</b>                                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                          |                           |                                                                                                                                            |                                                                                                                                                                          |
| Aquatic Life               | Not Supporting                        | N                 | Cause Unknown            | 2012                      | Medium Priority                                                                                                                            |                                                                                                                                                                          |

| Fish Consumption           | Insufficient Information  | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
|----------------------------|---------------------------|-------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------------|
| Primary Contact Recreation | Fully Supporting          | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| Public Water Supply        | Fully Supporting          | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| AU ID                      | AU Name                   | Water Type                          | Size                                                               | Location Description                                                                                                                                                                                                                     |                                              |                                   |
| NJ02040301080080-01        | Long Swamp Creek          | FRESHWATER LAKE<br>RIVER            | 2.8 ACRES<br>4.36 MILES                                            | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0544 FW2-NT                                                                                                                                      |                                              |                                   |
| Use                        | Attainment                | Threatened                          | Cause                                                              | Cycle First Listed                                                                                                                                                                                                                       | TMDL Status                                  | Source                            |
| Agricultural Water Supply  | Insufficient Information  | N                                   | Cause Unknown                                                      | 2012                                                                                                                                                                                                                                     | Medium Priority                              |                                   |
| Aquatic Life               | Not Supporting            | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| Fish Consumption           | Insufficient Information  | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| Industrial Water Supply    | Insufficient Information  | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| Primary Contact Recreation | Insufficient Information  | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| Public Water Supply        | Insufficient Information  | N                                   |                                                                    |                                                                                                                                                                                                                                          |                                              |                                   |
| AU ID                      | AU Name                   | Water Type                          | Size                                                               | Location Description                                                                                                                                                                                                                     |                                              |                                   |
| NJ02040301080090-01        | Toms R Lwr (below Rt 166) | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 2.78 SQUARE MILES<br>53.95 ACRES<br>7.4 MILES                      | As of 2010 contains the following monitoring sites and associated SWQS Classification 1502A SE1 1506A SE1 509200033A SE1 CCMPOC0111 SE1 CCMPOC0113 SE1 CCMPOC0115 SE1 CCMPOC0116 SE1 CCMPOC0117 SE1 CCMPOC0118 SE1 CCMPOC0119 SE1 CCMPOC |                                              |                                   |
| Use                        | Attainment                | Threatened                          | Cause                                                              | Cycle First Listed                                                                                                                                                                                                                       | TMDL Status                                  | Source                            |
| Aquatic Life               | Insufficient Information  | N                                   | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2012                                                                                                                                                                                                                                     | Low Priority<br>Low Priority<br>Low Priority | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting            | N                                   |                                                                    | 2012                                                                                                                                                                                                                                     |                                              |                                   |
|                            |                           |                                     |                                                                    | 2012                                                                                                                                                                                                                                     |                                              |                                   |
| Primary Contact Recreation | Not Supporting            | N                                   | Enterococcus                                                       | 2008                                                                                                                                                                                                                                     | Completed                                    |                                   |
|                            |                           |                                     | Total Coliform                                                     | 2006                                                                                                                                                                                                                                     | Completed                                    |                                   |

| Shellfish Harvesting       | Not Supporting                           | N                        |                           |                                                                                                               |                 |        |
|----------------------------|------------------------------------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------|-----------------|--------|
| AU ID                      | AU Name                                  | Water Type               | Size                      | Location Description                                                                                          |                 |        |
| NJ02040301090010-01        | Webbs Mill Branch                        | RIVER                    | 16.14 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408800 FW1 AN0545 FW1 |                 |        |
| Use                        | Attainment                               | Threatened               | Cause                     | Cycle First Listed                                                                                            | TMDL Status     | Source |
| Agricultural Water Supply  | Fully Supporting                         | N                        | Cause Unknown             | 2010                                                                                                          | Medium Priority |        |
| Aquatic Life               | Not Supporting                           | N                        |                           |                                                                                                               |                 |        |
| Fish Consumption           | Insufficient Information                 | N                        |                           |                                                                                                               |                 |        |
| Primary Contact Recreation | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |
| Public Water Supply        | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |
| AU ID                      | AU Name                                  | Water Type               | Size                      | Location Description                                                                                          |                 |        |
| NJ02040301090020-01        | Chamberlain Branch                       | FRESHWATER LAKE<br>RIVER | 3.47 ACRES<br>21.08 MILES | HUC14: 02040301090020                                                                                         |                 |        |
| Use                        | Attainment                               | Threatened               | Cause                     | Cycle First Listed                                                                                            | TMDL Status     | Source |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |
| Aquatic Life               | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |
| Fish Consumption           | Insufficient Information                 | N                        |                           |                                                                                                               |                 |        |
| Primary Contact Recreation | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |
| Public Water Supply        | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |
| AU ID                      | AU Name                                  | Water Type               | Size                      | Location Description                                                                                          |                 |        |
| NJ02040301090030-01        | Cedar Creek (74-16-38 to Chamberlain Br) | FRESHWATER LAKE<br>RIVER | 57.2 ACRES<br>21.54 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 01408830 PL AN0546 PL   |                 |        |
| Use                        | Attainment                               | Threatened               | Cause                     | Cycle First Listed                                                                                            | TMDL Status     | Source |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                           |                                                                                                               |                 |        |

| Aquatic Life               | Fully Supporting                      | N          |                          |                           |                                                                                                            |                                   |
|----------------------------|---------------------------------------|------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Fish Consumption           | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Primary Contact Recreation | Fully Supporting                      | N          |                          |                           |                                                                                                            |                                   |
| Public Water Supply        | Fully Supporting                      | N          |                          |                           |                                                                                                            |                                   |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                       |                                   |
| NJ02040301090040-01        | Factory Br / Newbolds Br / Daniels Br |            | RIVER                    | 28.3 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0547 PL            |                                   |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                | Source                            |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Aquatic Life               | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Fish Consumption           | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Public Water Supply        | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                       |                                   |
| NJ02040301090050-01        | Cedar Creek (GS Parkway to 74d16m38s) |            | FRESHWATER LAKE<br>RIVER | 33.87 ACRES<br>23.3 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0548 PL DSR 53L PL |                                   |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                | Source                            |
| Agricultural Water Supply  | Insufficient Information              | N          |                          |                           |                                                                                                            | • Atmospheric Deposition - Toxics |
| Aquatic Life               | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Fish Consumption           | Not Supporting                        | N          | Mercury in Fish Tissue   | 2008                      | Completed                                                                                                  |                                   |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| Public Water Supply        | Insufficient Information              | N          |                          |                           |                                                                                                            |                                   |
| AU ID                      | AU Name                               |            | Water Type               | Size                      | Location Description                                                                                       |                                   |
| NJ02040301090060-01        | Cedar Creek (below GS Parkway)        |            | ESTUARY                  | 0.32 SQUARE MILES         | As of 2010 contains the following monitoring sites                                                         |                                   |

|                            |                                          |            | FRESHWATER LAKE<br>RIVER | 5.87 ACRES<br>11.96 MILES | and associated SWQS Classification 01409000<br>FW2-NT AN0549 FW2-NT R12 FW2-NT                                      |        |
|----------------------------|------------------------------------------|------------|--------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------|--------|
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                         | Source |
| Agricultural Water Supply  | Fully Supporting                         | N          |                          |                           |                                                                                                                     |        |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Industrial Water Supply    | Fully Supporting                         | N          |                          |                           |                                                                                                                     |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Public Water Supply        | Fully Supporting                         | N          |                          |                           |                                                                                                                     |        |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2006                      | Completed                                                                                                           |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                |        |
| NJ02040301100010-01        | Barnegat Cntrl tribs (Rt 37 to Cedar Ck) |            | RIVER                    | 13.53 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification CCMPOC0120 SE1 CCMPOC0122 SE1 |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                         | Source |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                           |                                                                                                                     |        |
| AU ID                      | AU Name                                  |            | Water Type               | Size                      | Location Description                                                                                                |        |
| NJ02040301100020-01        | Barnegat Cntrl tribs(CedarCk - Forked R) |            | RIVER                    | 12.4 MILES                | HUC14: 02040301100020                                                                                               |        |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                         | Source |
| Aquatic Life               | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Fish Consumption           | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                           |                                                                                                                     |        |

| AU ID                      | AU Name                                 |            | Water Type       | Size                             | Location Description                                                                                                                                                                                                   |                                   |
|----------------------------|-----------------------------------------|------------|------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| NJ02040301100030-01        | Barnegat Bay Cntrl (Rt 37- Brngt Inlet) |            | ESTUARY<br>RIVER | 14.18 SQUARE MILES<br>7.41 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1651D SE1 1653A SE1 1661D SE1 1661F SE1 1662A SE1 L6947133201 SE1 L6955233341 SE1 NJ00-0047 SE1 NJ01-0048 SE1 NJ02-0237 SE1 NJ03 |                                   |
| Use                        | Attainment                              | Threatened | Cause            | Cycle First Listed               | TMDL Status                                                                                                                                                                                                            | Source                            |
| Aquatic Life               | Insufficient Information                | N          |                  |                                  |                                                                                                                                                                                                                        | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Insufficient Information                | N          |                  |                                  |                                                                                                                                                                                                                        |                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Enterococcus     | 2008                             | Completed                                                                                                                                                                                                              |                                   |
| Shellfish Harvesting       | Fully Supporting                        | N          |                  |                                  |                                                                                                                                                                                                                        |                                   |
| AU ID                      | AU Name                                 |            | Water Type       | Size                             | Location Description                                                                                                                                                                                                   |                                   |
| NJ02040301100040-01        | Barnegat Bay Cntrl (Toms R-Cedar Crk)   |            | BAY(S) & HARBOR  | 12.72 SQUARE MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 1631E SE1 1632B SE1 1635E SE1 1636A SE1 1645C SE1 1645G SE1 1648A SE1 1648B SE1 CCMPOC0043 SE1 CCMPOC0132 SE1                    |                                   |
| Use                        | Attainment                              | Threatened | Cause            | Cycle First Listed               | TMDL Status                                                                                                                                                                                                            | Source                            |
| Aquatic Life               | Insufficient Information                | N          |                  |                                  |                                                                                                                                                                                                                        |                                   |
| Fish Consumption           | Insufficient Information                | N          |                  |                                  |                                                                                                                                                                                                                        |                                   |
| Primary Contact Recreation | Not Supporting                          | N          | Enterococcus     | 2010                             | Completed                                                                                                                                                                                                              |                                   |
| Shellfish Harvesting       | Fully Supporting                        | N          |                  |                                  |                                                                                                                                                                                                                        |                                   |
| AU ID                      | AU Name                                 |            | Water Type       | Size                             | Location Description                                                                                                                                                                                                   |                                   |
| NJ02040301110010-01        | Forked River NB(above old RR grade)     |            | RIVER            | 21.03 MILES                      | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409030 PL AN0550 PL                                                                                                            |                                   |
| Use                        | Attainment                              | Threatened | Cause            | Cycle First Listed               | TMDL Status                                                                                                                                                                                                            | Source                            |
| Agricultural Water Supply  | Fully Supporting                        | N          | Cause Unknown    |                                  | Pollution                                                                                                                                                                                                              | • Urban<br>Runoff/Storm<br>Sewers |

| Aquatic Life               | Not Supporting                           | N                 | Oxygen, Dissolved        | 2006                             | Medium Priority                                                                                                                                                                                                      |               |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Fish Consumption           | Insufficient Information                 | N                 | Escherichia coli         | 2008                             | Completed                                                                                                                                                                                                            |               |
| Primary Contact Recreation | Not Supporting                           | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                      | <b>Location Description</b>                                                                                                                                                                                          |               |
| NJ02040301110020-01        | Forked River NB(below old RR grade)      |                   | FRESHWATER LAKE<br>RIVER | 134.24 ACRES<br>10.46 MILES      | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409048 PL 01409050 PL AN0551 PL NJW068 1 FW2-NT NJW068 2 FW2-NT NJW068 OUTLET FW2-NT NJW288 1 FW2-NT NJW288 2 FW2-NT R13 SE1 |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>        | <b>TMDL Status</b>                                                                                                                                                                                                   | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Industrial Water Supply    | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Primary Contact Recreation | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                      | <b>Location Description</b>                                                                                                                                                                                          |               |
| NJ02040301110030-01        | Forked River(below NB incl Mid/South Br) |                   | ESTUARY<br>RIVER         | 0.23 SQUARE MILES<br>24.41 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1661A SE1 NJ03-0236 SE1 R14 FW2-NT                                                                                             |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>        | <b>TMDL Status</b>                                                                                                                                                                                                   | <b>Source</b> |
| Aquatic Life               | Insufficient Information                 | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Primary Contact Recreation | Fully Supporting                         | N                 |                          |                                  |                                                                                                                                                                                                                      |               |
| Shellfish Harvesting       | Not Supporting                           | N                 | Total Coliform           | 2006                             | Completed                                                                                                                                                                                                            |               |

| AU ID                      | AU Name                        |            | Water Type      | Size               | Location Description                                                                                                         |        |
|----------------------------|--------------------------------|------------|-----------------|--------------------|------------------------------------------------------------------------------------------------------------------------------|--------|
| NJ02040301110040-01        | Oyster Creek (above Rt 532)    |            | FRESHWATER LAKE | 23.62 ACRES        | HUC14: 02040301110040                                                                                                        |        |
|                            |                                |            | RESERVOIR       | 24 ACRES           |                                                                                                                              |        |
|                            |                                |            | RIVER           | 18.48 MILES        |                                                                                                                              |        |
| Use                        | Attainment                     | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                  | Source |
| Agricultural Water Supply  | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| Aquatic Life               | Fully Supporting               | N          |                 |                    |                                                                                                                              |        |
| Fish Consumption           | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| Primary Contact Recreation | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| Public Water Supply        | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| AU ID                      | AU Name                        |            | Water Type      | Size               | Location Description                                                                                                         |        |
| NJ02040301110050-01        | Oyster Creek (below Rt 532)    |            | ESTUARY         | 0.13 SQUARE MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 1663 SE1 AN0552 PL R14A SE1 R15 PL     |        |
|                            |                                |            | RIVER           | 11.09 MILES        |                                                                                                                              |        |
| Use                        | Attainment                     | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                  | Source |
| Aquatic Life               | Fully Supporting               | N          |                 |                    |                                                                                                                              |        |
| Fish Consumption           | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| Primary Contact Recreation | Fully Supporting               | N          |                 |                    |                                                                                                                              |        |
| AU ID                      | AU Name                        |            | Water Type      | Size               | Location Description                                                                                                         |        |
| NJ02040301120010-01        | Waretown Creek / Lochiel Creek |            | FRESHWATER LAKE | 8.77 ACRES         | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409108 SE1 AN0553 SE1 R16 FW2-NT/SE1 |        |
|                            |                                |            | RIVER           | 16.41 MILES        |                                                                                                                              |        |
| Use                        | Attainment                     | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                  | Source |
| Aquatic Life               | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| Fish Consumption           | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |
| Primary Contact Recreation | Insufficient Information       | N          |                 |                    |                                                                                                                              |        |

| Shellfish Harvesting       | Fully Supporting                        | N                |                                   |                                                                                                                                                              |             |        |
|----------------------------|-----------------------------------------|------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|
| AU ID                      | AU Name                                 | Water Type       | Size                              | Location Description                                                                                                                                         |             |        |
| NJ02040301120020-01        | Barnegat South tribs (below Lochiel Ck) | ESTUARY<br>RIVER | 0.5 SQUARE MILES<br>68.87 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 1675 SE1 NJ01-0044 SE1 NJ01-0110 SE1                                   |             |        |
| Use                        | Attainment                              | Threatened       | Cause                             | Cycle First Listed                                                                                                                                           | TMDL Status | Source |
| Aquatic Life               | Insufficient Information                | N                |                                   |                                                                                                                                                              |             |        |
| Fish Consumption           | Insufficient Information                | N                |                                   |                                                                                                                                                              |             |        |
| Primary Contact Recreation | Fully Supporting                        | N                |                                   |                                                                                                                                                              |             |        |
| Shellfish Harvesting       | Fully Supporting                        | N                |                                   |                                                                                                                                                              |             |        |
| AU ID                      | AU Name                                 | Water Type       | Size                              | Location Description                                                                                                                                         |             |        |
| NJ02040301120030-01        | Barnegat Bay So (Brngt Inlet-Surf City) | ESTUARY<br>RIVER | 12.23 SQUARE MILES<br>21.71 MILES | Monitoring sites and associated SWQS Classifications: 1674B SE1 1680B SE1 1683C SE1 CCMPOC0055 SE1 CCMPOC0124 SE1 CCMPOC0142 SE1 NJ00-0045 SE1 NJ03-0234 SE1 |             |        |
| Use                        | Attainment                              | Threatened       | Cause                             | Cycle First Listed                                                                                                                                           | TMDL Status | Source |
| Aquatic Life               | Insufficient Information                | N                |                                   |                                                                                                                                                              |             |        |
| Fish Consumption           | Insufficient Information                | N                |                                   |                                                                                                                                                              |             |        |
| Primary Contact Recreation | Fully Supporting                        | N                |                                   |                                                                                                                                                              |             |        |
| Shellfish Harvesting       | Fully Supporting                        | N                |                                   |                                                                                                                                                              |             |        |
| AU ID                      | AU Name                                 | Water Type       | Size                              | Location Description                                                                                                                                         |             |        |
| NJ02040301120040-01        | Barnegat Bay ( Barnegat to Surf City)   | ESTUARY<br>RIVER | 11.67 SQUARE MILES<br>3.75 MILES  | Monitoring sites and associated SWQS Classifications: 1663A SE1 1670D SE1 1670F SE1 1688B SE1 1691A SE1 1691E SE1 NJ01-0046 SE1 NJ01-0108 SE1 NJ02-0235 SE1  |             |        |
| Use                        | Attainment                              | Threatened       | Cause                             | Cycle First Listed                                                                                                                                           | TMDL Status | Source |
| Aquatic Life               | Insufficient Information                | N                |                                   |                                                                                                                                                              |             |        |

|                            |                               |                   |                          |                            |                                                                                                                                                                        |                                                                                                               |
|----------------------------|-------------------------------|-------------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Primary Contact Recreation | Fully Supporting              | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Shellfish Harvesting       | Fully Supporting              | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                            |                                                                                                               |
| NJ02040301130010-01        | Four Mile Branch (Mill Creek) |                   | FRESHWATER LAKE<br>RIVER | 43.66 ACRES<br>11.63 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0554 FW2-NT                                                                    |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>             | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                     | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Aquatic Life               | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Fish Consumption           | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Primary Contact Recreation | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Public Water Supply        | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                            |                                                                                                               |
| NJ02040301130020-01        | Mill Ck (above GS Parkway)    |                   | FRESHWATER LAKE<br>RIVER | 7.64 ACRES<br>17.86 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409150 PL AN0555A PL NJW224 1 PL NJW224 2 PL NJW224 Center PL NJW224 OUTLET PL |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>             | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                     | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting              | N                 | pH                       | 2006                       | Medium Priority                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Fish Consumption           | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Primary Contact Recreation | Insufficient Information      | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| Public Water Supply        | Fully Supporting              | N                 |                          |                            |                                                                                                                                                                        |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                            |                                                                                                               |
| NJ02040301130030-01        | Mill Ck (below GS             |                   | FRESHWATER LAKE          | 111.11 ACRES               | As of 2010 contains the following monitoring sites                                                                                                                     |                                                                                                               |

|                            |                          |                   |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
|----------------------------|--------------------------|-------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|                            | Parkway)/Manahawkin Ck   |                   | RIVER                                                                                                    | 48.35 MILES                              | and associated SWQS Classification 1706 SE1<br>AN0555 FW2-NT CCMPOC0125 SE1<br>L6959832136 SE1 L6960632198 SE1 NJT07<br>LMBS1 FW2-NT |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                                                                             | <b>Cycle First Listed</b>                | <b>TMDL Status</b>                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting         | N                 | pH<br><br>Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br><br>2010<br>2010<br>2010<br>2010 | Medium Priority<br><br>Low Priority<br>Low Priority<br>Completed<br>Low Priority                                                     | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting           | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Fish Consumption           | Not Supporting           | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Industrial Water Supply    | Insufficient Information | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Fully Supporting         | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Fully Supporting         | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Shellfish Harvesting       | Fully Supporting         | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>           |                   |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| NJ02040301130040-01        | Cedar Run                |                   | RIVER                                                                                                    | 22.64 MILES                              | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409255 SE1<br>AN0556 FW2-NT R17 SE1          |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                                                                             | <b>Cycle First Listed</b>                | <b>TMDL Status</b>                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting         | N                 | Arsenic<br><br>Total Coliform                                                                            | 2012<br><br>2006                         | Low Priority<br><br>Completed                                                                                                        |                                                                                                               |
| Aquatic Life               | Fully Supporting         | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Fish Consumption           | Insufficient Information | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Industrial Water Supply    | Fully Supporting         | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Insufficient Information | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Public Water Supply        | Not Supporting           | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| Shellfish Harvesting       | Not Supporting           | N                 |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>           |                   |                                                                                                          |                                          |                                                                                                                                      |                                                                                                               |

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|                            |                                    |                   |                          |                            |                                                                                                                                             |                                                                                     |
|----------------------------|------------------------------------|-------------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| NJ02040301130050-01        | Westecunk Creek (above GS Parkway) |                   | FRESHWATER LAKE<br>RIVER | 20.79 ACRES<br>22.11 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0557A PL DSR 40L PL NJW190 1 PL NJW190 2 PL         |                                                                                     |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                          | <b>Source</b>                                                                       |
| Agricultural Water Supply  | Insufficient Information           | N                 | Mercury in Fish Tissue   | 2008                       | Completed                                                                                                                                   | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Aquatic Life               | Fully Supporting                   | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Fish Consumption           | Not Supporting                     | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Primary Contact Recreation | Insufficient Information           | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Public Water Supply        | Insufficient Information           | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                 |                                                                                     |
| NJ02040301130060-01        | Westecunk Creek (below GS Parkway) |                   | RIVER                    | 24.26 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 1712 SE1 AN0557 PL AN0558 SE1 L6975631940 SE1 R18 SE1 |                                                                                     |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                          | <b>Source</b>                                                                       |
| Aquatic Life               | Fully Supporting                   | N                 | Total Coliform           | 2008                       | Completed                                                                                                                                   | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>       |
| Fish Consumption           | Insufficient Information           | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Primary Contact Recreation | Insufficient Information           | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Shellfish Harvesting       | Not Supporting                     | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                 |                                                                                     |
| NJ02040301130070-01        | Dinner Point Creek & tribs         |                   | RIVER                    | 30.32 MILES                | HUC14: 02040301130070                                                                                                                       |                                                                                     |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                          | <b>Source</b>                                                                       |
| Aquatic Life               | Insufficient Information           | N                 | Total Coliform           | 2006                       | Completed                                                                                                                                   |                                                                                     |
| Fish Consumption           | Insufficient Information           | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Primary Contact Recreation | Insufficient Information           | N                 |                          |                            |                                                                                                                                             |                                                                                     |
| Shellfish Harvesting       | Not Supporting                     | N                 |                          |                            |                                                                                                                                             |                                                                                     |

| AU ID                      | AU Name                                  |            | Water Type                          | Size                                          | Location Description                                                                                                                                                                                            |        |
|----------------------------|------------------------------------------|------------|-------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| NJ02040301130080-01        | Manahawkin Bay/LEH Bay (to Westecunk Cr) |            | ESTUARY<br>RIVER                    | 8.9 SQUARE MILES<br>3.61 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 1707C SE1 1710A SE1 1718B SE1 1719E SE1 1721 SE1 1721C SE1 CCMPOC0073 SE1 L6949031987 SE1 L6952732084 SE1 L6953631891 SE1 |        |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                     | Source |
| Aquatic Life               | Insufficient Information                 | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                                          | Location Description                                                                                                                                                                                            |        |
| NJ02040301130090-01        | Manahawkin/LEH Bay (MillCrk-TurtleCove)  |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 4.97 SQUARE MILES<br>3.34 ACRES<br>9.45 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1700A SE1 1703 SE1 1703C SE1 1704 SE1 CCMPOC0069 SE1 CCMPOC0136 SE1 L6947132281 SE1 L6956232216 SE1 MB SE1 TUCK           |        |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                     | Source |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved                   | 2012                                          | Medium Priority                                                                                                                                                                                                 |        |
| Fish Consumption           | Insufficient Information                 | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type                          | Size                                          | Location Description                                                                                                                                                                                            |        |
| NJ02040301140010-01        | Mill Branch (above GS Parkway)           |            | RIVER                               | 3.37 MILES                                    | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0559A FW2-NT                                                                                                            |        |
| Use                        | Attainment                               | Threatened | Cause                               | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                     | Source |
| Agricultural Water Supply  | Insufficient Information                 | N          |                                     |                                               |                                                                                                                                                                                                                 |        |
| Aquatic Life               | Fully Supporting                         | N          |                                     |                                               |                                                                                                                                                                                                                 |        |

| Fish Consumption           | Insufficient Information             | N                        |                                              |                                                                                                                                    |                           |        |
|----------------------------|--------------------------------------|--------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------|
| Primary Contact Recreation | Insufficient Information             | N                        |                                              |                                                                                                                                    |                           |        |
| Public Water Supply        | Insufficient Information             | N                        |                                              |                                                                                                                                    |                           |        |
| AU ID                      | AU Name                              | Water Type               | Size                                         | Location Description                                                                                                               |                           |        |
| NJ02040301140020-01        | Mill Branch (below GS Parkway)       | FRESHWATER LAKE<br>RIVER | 2.21 ACRES<br>3.36 MILES                     | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409305 FW2-NT AN0559 FW2-NT AN0599A FW2-NT |                           |        |
| Use                        | Attainment                           | Threatened               | Cause                                        | Cycle First Listed                                                                                                                 | TMDL Status               | Source |
| Agricultural Water Supply  | Fully Supporting                     | N                        | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010                                                                                                                       | Completed<br>Low Priority |        |
| Aquatic Life               | Fully Supporting                     | N                        |                                              |                                                                                                                                    |                           |        |
| Fish Consumption           | Not Supporting                       | N                        |                                              |                                                                                                                                    |                           |        |
| Industrial Water Supply    | Fully Supporting                     | N                        |                                              |                                                                                                                                    |                           |        |
| Primary Contact Recreation | Insufficient Information             | N                        |                                              |                                                                                                                                    |                           |        |
| Public Water Supply        | Fully Supporting                     | N                        |                                              |                                                                                                                                    |                           |        |
| AU ID                      | AU Name                              | Water Type               | Size                                         | Location Description                                                                                                               |                           |        |
| NJ02040301140030-01        | Tuckerton Creek (below Mill Branch)  | FRESHWATER LAKE<br>RIVER | 28.41 ACRES<br>11.78 MILES                   | As of 2010 contains the following monitoring sites and associated SWQS Classification NJT07 POHBS1 FW2-NT R20 SE1                  |                           |        |
| Use                        | Attainment                           | Threatened               | Cause                                        | Cycle First Listed                                                                                                                 | TMDL Status               | Source |
| Aquatic Life               | Not Supporting                       | N                        | Phosphorus (Total)                           | 2008                                                                                                                               | Completed                 |        |
| Fish Consumption           | Not Supporting                       | N                        | Mercury in Fish Tissue                       | 2010                                                                                                                               | Completed                 |        |
| Primary Contact Recreation | Insufficient Information             | N                        |                                              |                                                                                                                                    |                           |        |
| Shellfish Harvesting       | Not Supporting                       | N                        | Total Coliform                               | 2006                                                                                                                               | Completed                 |        |
| AU ID                      | AU Name                              | Water Type               | Size                                         | Location Description                                                                                                               |                           |        |
| NJ02040301140040-01        | LEH Bay tribs(Westecunk Ck-Tuckerton | ESTUARY                  | 0.01 SQUARE MILES                            | As of 2010 contains the following monitoring sites                                                                                 |                           |        |

|                            | Ck)                                      |            | RIVER            | 39.39 MILES                       | and associated SWQS Classification CCMPOC0126<br>SE1 R19 SE1                                                                                                                            |        |
|----------------------------|------------------------------------------|------------|------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Use                        | Attainment                               | Threatened | Cause            | Cycle First Listed                | TMDL Status                                                                                                                                                                             | Source |
| Aquatic Life               | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Fish Consumption           | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                  |                                   |                                                                                                                                                                                         |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                  |                                   |                                                                                                                                                                                         |        |
| AU ID                      | AU Name                                  |            | Water Type       | Size                              | Location Description                                                                                                                                                                    |        |
| NJ02040301140050-01        | LEH Bay tribs (Willis Creek to LE Inlet) |            | RIVER            | 57.32 MILES                       | HUC14: 02040301140050                                                                                                                                                                   |        |
| Use                        | Attainment                               | Threatened | Cause            | Cycle First Listed                | TMDL Status                                                                                                                                                                             | Source |
| Aquatic Life               | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Fish Consumption           | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                  |                                   |                                                                                                                                                                                         |        |
| AU ID                      | AU Name                                  |            | Water Type       | Size                              | Location Description                                                                                                                                                                    |        |
| NJ02040301140060-01        | Little Egg HarborBay(Westecunk to Inlet) |            | ESTUARY<br>RIVER | 21.62 SQUARE MILES<br>17.57 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1800B SE1 1800D SE1 1802A SE1 1818B SE1 1818D SE1 1820A SE1 1824A SE1 1824B SE1 1826A SE1 1831 SE |        |
| Use                        | Attainment                               | Threatened | Cause            | Cycle First Listed                | TMDL Status                                                                                                                                                                             | Source |
| Aquatic Life               | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Fish Consumption           | Insufficient Information                 | N          |                  |                                   |                                                                                                                                                                                         |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                  |                                   |                                                                                                                                                                                         |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                  |                                   |                                                                                                                                                                                         |        |
| AU ID                      | AU Name                                  |            | Water Type       | Size                              | Location Description                                                                                                                                                                    |        |

|                            |                                      |                   |                          |                            |                                                                                                                                                                                          |                                                                                                      |
|----------------------------|--------------------------------------|-------------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040301150010-01        | Batsto River (above Hampton Gate)    |                   | FRESHWATER LAKE<br>RIVER | 12.55 ACRES<br>22.89 MILES | monitoring sites and associated SWQS<br>Classification AN0579 PL BBACARRZ PL<br>BBART532 PL BBATS532 PL BHOBUTTR PL                                                                      |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N                 | pH                       | 2006                       | Medium Priority                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information             | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Insufficient Information             | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Fully Supporting                     | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                       |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                      |
| NJ02040301150020-01        | Skit Branch (Batsto River)           |                   | FRESHWATER LAKE<br>RIVER | 3 ACRES<br>28.5 MILES      | monitoring sites and associated SWQS<br>Classification 01409435 FW1 01409439 PL<br>AN0580 PL AN0581 FW1 BSKBEAVD PL<br>BSKITCAR FW1 BSKITHAM PL BSKWIDEN<br>FW1 BTOIMPCA PL BTOMCARR PL  |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Aquatic Life               | Fully Supporting                     | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Fish Consumption           | Insufficient Information             | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Primary Contact Recreation | Fully Supporting                     | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| Public Water Supply        | Fully Supporting                     | N                 |                          |                            |                                                                                                                                                                                          |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                       |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                              |                                                                                                      |
| NJ02040301150030-01        | Indian Mills Brook / Muskingum Brook |                   | FRESHWATER LAKE<br>RIVER | 54.41 ACRES<br>17.4 MILES  | monitoring sites and associated SWQS<br>Classification 01409449 PL AN0582 PL AN0583<br>PL BINSCHOO PL BINSHADS PL BINSHADW<br>PL BMULAKED PL BMUSKTUC PL NJW065 1<br>PL NJW065 OUTLET PL |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                    | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                       | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                     | N                 |                          |                            |                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Transfer of Water from an</li> </ul>                        |

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| Aquatic Life               | Not Supporting                       | N          | pH                       | 2006                    | Medium Priority                                                                                                                                           | Outside Watershed<br>• Agriculture<br>• Urban<br>Runoff/Storm Sewers |
|----------------------------|--------------------------------------|------------|--------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information             | N          |                          |                         |                                                                                                                                                           |                                                                      |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                         |                                                                                                                                                           |                                                                      |
| Public Water Supply        | Fully Supporting                     | N          |                          |                         |                                                                                                                                                           |                                                                      |
| AU ID                      | AU Name                              |            | Water Type               | Size                    | Location Description                                                                                                                                      |                                                                      |
| NJ02040301150040-01        | Springers Brook / Deep Run           |            | FRESHWATER LAKE<br>RIVER | 51 ACRES<br>28.36 MILES | monitoring sites and associated SWQS<br>Classification 01409455 PL AN0584 PL AN0585<br>PL BDEEPDKE PL BDEEPIMP FW1 BSPRDIKE<br>PL BSPRIHAM PL BSPTRAIL PL |                                                                      |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed      | TMDL Status                                                                                                                                               | Source                                                               |
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                         |                                                                                                                                                           | • Agriculture<br>• Urban<br>Runoff/Storm Sewers                      |
| Aquatic Life               | Not Supporting                       | N          | pH                       | 2006                    | Medium Priority                                                                                                                                           |                                                                      |
| Fish Consumption           | Insufficient Information             | N          |                          |                         |                                                                                                                                                           |                                                                      |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                         |                                                                                                                                                           |                                                                      |
| Public Water Supply        | Not Supporting                       | N          | Arsenic                  | 2012                    | Low Priority                                                                                                                                              |                                                                      |
| AU ID                      | AU Name                              |            | Water Type               | Size                    | Location Description                                                                                                                                      |                                                                      |
| NJ02040301150050-01        | Batsto River (CNJRR to Hampton Gate) |            | RIVER                    | 21.69 MILES             | monitoring sites and associated SWQS<br>Classification 01409432 PL AN0586A PL<br>BBARRBRG PL BBATHAMP PL BBATRCAR<br>PL BBATRMOO PL                       |                                                                      |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed      | TMDL Status                                                                                                                                               | Source                                                               |
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                         |                                                                                                                                                           | • Agriculture<br>• Urban<br>Runoff/Storm Sewers                      |
| Aquatic Life               | Not Supporting                       | N          | pH                       | 2006                    | Medium Priority                                                                                                                                           |                                                                      |
| Fish Consumption           | Insufficient Information             | N          |                          |                         |                                                                                                                                                           |                                                                      |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                         |                                                                                                                                                           |                                                                      |
| Public Water Supply        | Fully Supporting                     | N          |                          |                         |                                                                                                                                                           |                                                                      |
| AU ID                      | AU Name                              |            | Water Type               | Size                    | Location Description                                                                                                                                      |                                                                      |

|                            |                                         |                   |                          |                            |                                                                                                                                                                                         |                                        |
|----------------------------|-----------------------------------------|-------------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| NJ02040301150060-01        | Batsto River (Quaker Bridge to CNJRR)   |                   | RIVER                    | 21.2 MILES                 | monitoring sites and associated SWQS<br>Classification BBALFORG PL BBATRMAN<br>FW1                                                                                                      |                                        |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                      | <b>Source</b>                          |
| Agricultural Water Supply  | Fully Supporting                        | N                 | pH                       | 2006                       | Medium Priority                                                                                                                                                                         | • Agriculture                          |
| Aquatic Life               | Not Supporting                          | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Fish Consumption           | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Primary Contact Recreation | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Public Water Supply        | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                             |                                        |
| NJ02040301150070-01        | Penn Swamp Branch                       |                   | RIVER                    | 7.73 MILES                 | monitoring sites and associated SWQS<br>Classification AN0587 FW1 BPEBRIDG FW1                                                                                                          |                                        |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                      | <b>Source</b>                          |
| Agricultural Water Supply  | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Aquatic Life               | Fully Supporting                        | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Fish Consumption           | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Primary Contact Recreation | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Public Water Supply        | Insufficient Information                | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                             |                                        |
| NJ02040301150080-01        | Batsto R (Batsto gage to Quaker Bridge) |                   | FRESHWATER LAKE<br>RIVER | 70.89 ACRES<br>16.24 MILES | monitoring sites and associated SWQS<br>Classification 01409470 PL 01409500 PL 14-BAT-<br>1 PL AN0586 PL AN0588 PL BBAPENNS PL<br>BBAQUAKR PL BBATLAKE PL DSR 38L PL<br>NJT07 BATBS1 PL |                                        |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                      | <b>Source</b>                          |
| Agricultural Water Supply  | Fully Supporting                        | N                 | pH                       | 2006                       | Medium Priority                                                                                                                                                                         | • Atmospheric<br>Depositor -<br>Toxics |
| Aquatic Life               | Not Supporting                          | N                 |                          |                            |                                                                                                                                                                                         |                                        |
| Fish Consumption           | Not Supporting                          | N                 |                          | Mercury in Fish Tissue     | 2008                                                                                                                                                                                    | Completed                              |

|                            |                                    |                   |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
|----------------------------|------------------------------------|-------------------|--------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Fully Supporting                   | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                   | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                        |                                                                                                                                                                          |
| NJ02040301160010-01        | Alquatka Branch                    |                   | FRESHWATER LAKE<br>RIVER                                           | 3 ACRES<br>20.75 MILES    | monitoring sites and associated SWQS<br>Classification MALTRBOY PL                                                                 |                                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                 | <b>Source</b>                                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information           | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| Aquatic Life               | Insufficient Information           | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| Fish Consumption           | Insufficient Information           | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| Primary Contact Recreation | Insufficient Information           | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| Public Water Supply        | Insufficient Information           | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                        |                                                                                                                                                                          |
| NJ02040301160020-01        | Mullica River (above Jackson Road) |                   | FRESHWATER LAKE<br>RIVER                                           | 11 ACRES<br>11.62 MILES   | monitoring sites and associated SWQS<br>Classification 01409375 PL 01409383 PL AN0560<br>PL MMULADYL PL MMULADYS PL<br>MMULJACK PL |                                                                                                                                                                          |
| <b>Use</b>                 | <b>Attainment</b>                  | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                 | <b>Source</b>                                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                   | N                 |                                                                    |                           |                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> <li>• Source Unknown</li> </ul> |
| Aquatic Life               | Not Supporting                     | N                 | Oxygen, Dissolved pH                                               | 2006<br>2006              | Medium Priority<br>Medium Priority                                                                                                 |                                                                                                                                                                          |
| Fish Consumption           | Not Supporting                     | N                 | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006      | Low Priority<br>Low Priority<br>Low Priority                                                                                       |                                                                                                                                                                          |
| Primary Contact Recreation | Insufficient Information           | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| Public Water Supply        | Fully Supporting                   | N                 |                                                                    |                           |                                                                                                                                    |                                                                                                                                                                          |
| <b>AU ID</b>               | <b>AU Name</b>                     |                   | <b>Water Type</b>                                                  | <b>Size</b>               | <b>Location Description</b>                                                                                                        |                                                                                                                                                                          |

|                            |                                        |                          |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
|----------------------------|----------------------------------------|--------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJ02040301160030-01        | Mullica River (Rt 206 to Jackson Road) | FRESHWATER LAKE<br>RIVER | 113.61 ACRES<br>15.13 MILES                                        | monitoring sites and associated SWQS<br>Classification 01409385 PL 01409387 PL 14-MUL-2 PL AN0561 PL AN0562 PL DSR 41L PL MMUATSIO PL MMUDIKES PL MMUGOSHN PL NJT07 ATSB51 PL NJW04459-099-1 PL NJW04459-099-2 PL NJW04459-099-O PL NJW099 |                                           |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b>        | <b>Cause</b>                                                       | <b>Cycle First Listed</b>                                                                                                                                                                                                                  | <b>TMDL Status</b>                        | <b>Source</b>                                                                                                                                                             |
| Agricultural Water Supply  | Fully Supporting                       | N                        | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006                                                                                                                                                                                                                       | Low Priority<br>Completed<br>Low Priority | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                       | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| Fish Consumption           | Not Supporting                         | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| Primary Contact Recreation | Fully Supporting                       | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| Public Water Supply        | Fully Supporting                       | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                         | <b>Water Type</b>        | <b>Size</b>                                                        | <b>Location Description</b>                                                                                                                                                                                                                |                                           |                                                                                                                                                                           |
| NJ02040301160040-01        | Wisickaman Creek                       | FRESHWATER LAKE<br>RIVER | 4.82 ACRES<br>9.25 MILES                                           | monitoring sites and associated SWQS<br>Classification AN0563 PL MWEATSIO PL MWETHREE PL                                                                                                                                                   |                                           |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b>        | <b>Cause</b>                                                       | <b>Cycle First Listed</b>                                                                                                                                                                                                                  | <b>TMDL Status</b>                        | <b>Source</b>                                                                                                                                                             |
| Agricultural Water Supply  | Insufficient Information               | N                        | Cause Unknown                                                      | 2006                                                                                                                                                                                                                                       | Medium Priority                           |                                                                                                                                                                           |
| Aquatic Life               | Not Supporting                         | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| Fish Consumption           | Insufficient Information               | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| Primary Contact Recreation | Insufficient Information               | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| Public Water Supply        | Insufficient Information               | N                        |                                                                    |                                                                                                                                                                                                                                            |                                           |                                                                                                                                                                           |
| <b>AU ID</b>               | <b>AU Name</b>                         | <b>Water Type</b>        | <b>Size</b>                                                        | <b>Location Description</b>                                                                                                                                                                                                                |                                           |                                                                                                                                                                           |
| NJ02040301160050-01        | Hays Mill Creek (above Tremont Ave)    | FRESHWATER LAKE<br>RIVER | 20.94 ACRES<br>6.72 MILES                                          | monitoring sites and associated SWQS<br>Classification 01409401 PL 01409402 PL AN0565 PL MHAATCOL PL NJW278 1 PL                                                                                                                           |                                           |                                                                                                                                                                           |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b>        | <b>Cause</b>                                                       | <b>Cycle First Listed</b>                                                                                                                                                                                                                  | <b>TMDL Status</b>                        | <b>Source</b>                                                                                                                                                             |

| Agricultural Water Supply  | Fully Supporting                       | N          | Cause Unknown<br>pH          | 2006                           | Pollution<br>Medium Priority                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                 |
|----------------------------|----------------------------------------|------------|------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                         | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Fish Consumption           | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Primary Contact Recreation | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Public Water Supply        | Fully Supporting                       | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| AU ID                      | AU Name                                |            | Water Type                   | Size                           | Location Description                                                                                                                                                                                       |                                                                                                                                                               |
| NJ02040301160060-01        | Sleeper Branch (Rt 206 to Tremont Ave) |            | FRESHWATER LAKE<br><br>RIVER | 16.71 ACRES<br><br>22.72 MILES | Monitoring sites and associated SWQS<br>Classifications: 0140940200 PL 0140940370 PL<br>AN0566 PL MCOBURNT PL MCOIMPNT PL<br>MHATREMO PL MSLEPARK PL MSLMAPLE<br>PL MSLSALTD PL MWIBEAVR PL<br>MWIBURNT PL |                                                                                                                                                               |
| Use                        | Attainment                             | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                                                | Source                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N          | pH                           | 2006                           | Medium Priority                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul>                                                 |
| Aquatic Life               | Not Supporting                         | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Fish Consumption           | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Primary Contact Recreation | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                      | 2012                           | Low Priority                                                                                                                                                                                               |                                                                                                                                                               |
| AU ID                      | AU Name                                |            | Water Type                   | Size                           | Location Description                                                                                                                                                                                       |                                                                                                                                                               |
| NJ02040301160070-01        | Pump Branch (above 74d53m road)        |            | FRESHWATER LAKE<br><br>RIVER | 7.99 ACRES<br><br>5.16 MILES   | Assessed using stations 01409478 and AN0569<br>from downstream HUC 02040301160080-01                                                                                                                       |                                                                                                                                                               |
| Use                        | Attainment                             | Threatened | Cause                        | Cycle First Listed             | TMDL Status                                                                                                                                                                                                | Source                                                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N          | pH                           | 2006                           | Medium Priority                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Fish Consumption           | Insufficient Information               | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |
| Primary Contact Recreation | Fully Supporting                       | N          |                              |                                |                                                                                                                                                                                                            |                                                                                                                                                               |

| Public Water Supply        | Fully Supporting                       | N                        |                           |                                                                                                                                                            |                 | Sewers                                                                                                        |
|----------------------------|----------------------------------------|--------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                | Water Type               | Size                      | Location Description                                                                                                                                       |                 |                                                                                                               |
| NJ02040301160080-01        | Pump Branch (below 74d53m road)        | FRESHWATER LAKE<br>RIVER | 84.33 ACRES<br>5.3 MILES  | monitoring sites and associated SWQS<br>Classification 01409408 PL AN0569 PL<br>NPUHALUW PL NPUIPNT PL NPUMDIKE<br>PL                                      |                 |                                                                                                               |
| Use                        | Attainment                             | Threatened               | Cause                     | Cycle First Listed                                                                                                                                         | TMDL Status     | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N                        | pH                        | 2006                                                                                                                                                       | Medium Priority | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| Primary Contact Recreation | Fully Supporting                       | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| Public Water Supply        | Fully Supporting                       | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| AU ID                      | AU Name                                | Water Type               | Size                      | Location Description                                                                                                                                       |                 |                                                                                                               |
| NJ02040301160090-01        | Clark Branch (above/incl Price Branch) | RIVER                    | 8.26 MILES                | monitoring sites and associated SWQS<br>Classification AN0567 PL AN0568 PL<br>MCLBURNT PL MPRBURNT PL                                                      |                 |                                                                                                               |
| Use                        | Attainment                             | Threatened               | Cause                     | Cycle First Listed                                                                                                                                         | TMDL Status     | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N                        | Cause Unknown             | 2010                                                                                                                                                       | Medium Priority |                                                                                                               |
| Aquatic Life               | Not Supporting                         | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| Primary Contact Recreation | Insufficient Information               | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| Public Water Supply        | Fully Supporting                       | N                        |                           |                                                                                                                                                            |                 |                                                                                                               |
| AU ID                      | AU Name                                | Water Type               | Size                      | Location Description                                                                                                                                       |                 |                                                                                                               |
| NJ02040301160100-01        | Blue Anchor Brook                      | FRESHWATER LAKE<br>RIVER | 34.29 ACRES<br>5.97 MILES | monitoring sites and associated SWQS<br>Classification 0140940950 PL AN0570 PL<br>NBLABBOG PL NBLSPRNG PL NJW235 1 PL<br>NJW235 Center PL NJW235 OUTLET PL |                 |                                                                                                               |

| Use                        | Attainment                        | Threatened | Cause                                                          | Cycle First Listed        | TMDL Status                                                                                                                                    | Source                                                                                                                                                               |
|----------------------------|-----------------------------------|------------|----------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Fully Supporting                  | N          | Cause Unknown<br>pH                                            | 2006                      | Pollution<br>Medium Priority                                                                                                                   | <ul style="list-style-type: none"> <li>• Upstream Impoundments (e.g., PI-566 NRCS Structures)</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                    | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information          | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                  | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                  | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| AU ID                      | AU Name                           |            | Water Type                                                     | Size                      | Location Description                                                                                                                           |                                                                                                                                                                      |
| NJ02040301160110-01        | Albertson Brook / Gun Branch      |            | FRESHWATER LAKE<br>RIVER                                       | 21.49 ACRES<br>6.71 MILES | monitoring sites and associated SWQS<br>Classification 0140940970 PL AN0571 PL AN0572<br>PL NALBFLEM PL NALDEREL PL NALPARAD<br>PL NBLCONFL PL |                                                                                                                                                                      |
| Use                        | Attainment                        | Threatened | Cause                                                          | Cycle First Listed        | TMDL Status                                                                                                                                    | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                  | N          | Cause Unknown<br>pH                                            | 2006                      | Pollution<br>Medium Priority                                                                                                                   |                                                                                                                                                                      |
| Aquatic Life               | Not Supporting                    | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| Fish Consumption           | Insufficient Information          | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information          | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| Public Water Supply        | Fully Supporting                  | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |
| AU ID                      | AU Name                           |            | Water Type                                                     | Size                      | Location Description                                                                                                                           |                                                                                                                                                                      |
| NJ02040301160120-01        | Great Swamp Branch (above Rt 206) |            | FRESHWATER LAKE<br>RIVER                                       | 18.23 ACRES<br>12 MILES   | monitoring sites and associated SWQS<br>Classification 0140941050 PL AN0573 PL<br>NGREAR30 PL NGRMYRTL PL                                      |                                                                                                                                                                      |
| Use                        | Attainment                        | Threatened | Cause                                                          | Cycle First Listed        | TMDL Status                                                                                                                                    | Source                                                                                                                                                               |
| Agricultural Water Supply  | Fully Supporting                  | N          | Cause Unknown<br>Oxygen, Dissolved<br>pH<br>Temperature, water | 2012<br>2006<br>2008      | Pollution<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Upstream Impoundments</li> </ul>                                |
| Aquatic Life               | Not Supporting                    | N          |                                                                |                           |                                                                                                                                                |                                                                                                                                                                      |

| Fish Consumption           | Insufficient Information            | N          |                                                                    |                      |                                                                                                                                                                                       | (e.g., PI-566 NRCS Structures)                                                                                                                                  |
|----------------------------|-------------------------------------|------------|--------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Fully Supporting                    | N          |                                                                    |                      |                                                                                                                                                                                       |                                                                                                                                                                 |
| Public Water Supply        | Not Supporting                      | N          | Arsenic<br>Nitrates                                                | 2012<br>2006         | Low Priority<br>Medium Priority                                                                                                                                                       |                                                                                                                                                                 |
| AU ID                      | AU Name                             |            | Water Type                                                         | Size                 | Location Description                                                                                                                                                                  |                                                                                                                                                                 |
| NJ02040301160130-01        | Great Swamp Branch (below Rt 206)   |            | RIVER                                                              | 14.82 MILES          | monitoring sites and associated SWQS<br>Classification 0140941070 PL 0140941075 PL<br>AN0574 PL AN0575 PL NCEAIRPO PL<br>NGRMIDDL PL                                                  |                                                                                                                                                                 |
| Use                        | Attainment                          | Threatened | Cause                                                              | Cycle First Listed   | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                    | N          |                                                                    |                      |                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> </ul>                                                    |
| Aquatic Life               | Not Supporting                      | N          | Cause Unknown<br>pH                                                | 2006                 | Pollution<br>Medium Priority                                                                                                                                                          |                                                                                                                                                                 |
| Fish Consumption           | Insufficient Information            | N          |                                                                    |                      |                                                                                                                                                                                       |                                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                      | N          | Escherichia coli                                                   | 2008                 | Completed                                                                                                                                                                             |                                                                                                                                                                 |
| Public Water Supply        | Not Supporting                      | N          | Arsenic<br>Nitrates                                                | 2012<br>2006         | Low Priority<br>Medium Priority                                                                                                                                                       |                                                                                                                                                                 |
| AU ID                      | AU Name                             |            | Water Type                                                         | Size                 | Location Description                                                                                                                                                                  |                                                                                                                                                                 |
| NJ02040301160140-01        | Mullica River (39d40m30s to Rt 206) |            | RIVER                                                              | 84.57 MILES          | monitoring sites and associated SWQS<br>Classification 01409400 PL 0140940050 PL<br>AN0564 PL DSR 10R PL DSR 44R PL<br>MMUCONST PL MMURRBGR PL MMUTRQUA<br>PL MMUWILDR PL MSL206BG PL |                                                                                                                                                                 |
| Use                        | Attainment                          | Threatened | Cause                                                              | Cycle First Listed   | TMDL Status                                                                                                                                                                           | Source                                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                    | N          |                                                                    |                      |                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Atmospheric<br/>Deposition -<br/>Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          | Cause Unknown<br>pH                                                | 2006                 | Pollution<br>Medium Priority                                                                                                                                                          |                                                                                                                                                                 |
| Fish Consumption           | Not Supporting                      | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006 | Low Priority<br>Completed<br>Low Priority                                                                                                                                             |                                                                                                                                                                 |

| Primary Contact Recreation | Fully Supporting                        | N          | Arsenic                                                            | 2012                      | Low Priority                                                                                            | • Source Unknown |
|----------------------------|-----------------------------------------|------------|--------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------|------------------|
| Public Water Supply        | Not Supporting                          | N          |                                                                    |                           |                                                                                                         |                  |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                      | Location Description                                                                                    |                  |
| NJ02040301160150-01        | Mullica R (Pleasant Mills to 39d40m30s) |            | FRESHWATER LAKE<br>RIVER                                           | 6.85 ACRES<br>15.84 MILES | monitoring sites and associated SWQS<br>Classification 01409411 PL AN0576 PL<br>NNEMILLS PL NNEWESTM PL |                  |
| Use                        | Attainment                              | Threatened | Cause                                                              | Cycle First Listed        | TMDL Status                                                                                             | Source           |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                    |                           |                                                                                                         |                  |
| Aquatic Life               | Not Supporting                          | N          | pH                                                                 | 2006                      | Medium Priority                                                                                         |                  |
| Fish Consumption           | Not Supporting                          | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2010      | Low Priority<br>Completed<br>Low Priority                                                               |                  |
| Primary Contact Recreation | Fully Supporting                        | N          |                                                                    |                           |                                                                                                         |                  |
| Public Water Supply        | Fully Supporting                        | N          |                                                                    |                           |                                                                                                         |                  |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                      | Location Description                                                                                    |                  |
| NJ02040301160160-01        | Gun Branch                              |            | FRESHWATER LAKE<br>RIVER                                           | 10.02 ACRES<br>9.69 MILES | HUC14: 02040301160160                                                                                   |                  |
| Use                        | Attainment                              | Threatened | Cause                                                              | Cycle First Listed        | TMDL Status                                                                                             | Source           |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                                                    |                           |                                                                                                         |                  |
| Aquatic Life               | Not Supporting                          | N          | pH                                                                 | 2010                      | Medium Priority                                                                                         |                  |
| Fish Consumption           | Insufficient Information                | N          |                                                                    |                           |                                                                                                         |                  |
| Primary Contact Recreation | Insufficient Information                | N          |                                                                    |                           |                                                                                                         |                  |
| Public Water Supply        | Fully Supporting                        | N          |                                                                    |                           |                                                                                                         |                  |
| AU ID                      | AU Name                                 |            | Water Type                                                         | Size                      | Location Description                                                                                    |                  |

|                            |                                 |                   |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           |                        |              |                                 |
|----------------------------|---------------------------------|-------------------|-------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------|---------------------------------|
| NJ02040301160170-01        | Sleeper Branch                  |                   | FRESHWATER LAKE<br>RIVER                                                            | 57.89 ACRES<br>47.58 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification 0140940480 PL 01409405 PL MCLIMPNT PL MCLJOHNS PL MSLPLEAS PL                                     |                                                                                                                                                                                                                           |                        |              |                                 |
| <b>Use</b>                 | <b>Attainment</b>               | <b>Threatened</b> | <b>Cause</b>                                                                        | <b>Cycle First Listed</b>    | <b>TMDL Status</b>                                                                                                                                                                      | <b>Source</b>                                                                                                                                                                                                             |                        |              |                                 |
| Agricultural Water Supply  | Fully Supporting                | N                 | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue                  | 2010<br>2010<br>2010         | Low Priority<br>Low Priority<br>Low Priority                                                                                                                                            |                                                                                                                                                                                                                           |                        |              |                                 |
| Aquatic Life               | Insufficient Information        | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           |                        |              |                                 |
| Fish Consumption           | Not Supporting                  | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           |                        |              |                                 |
| Primary Contact Recreation | Fully Supporting                | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           |                        |              |                                 |
| Public Water Supply        | Fully Supporting                | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           |                        |              |                                 |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>                                                                   | <b>Size</b>                  | <b>Location Description</b>                                                                                                                                                             |                                                                                                                                                                                                                           |                        |              |                                 |
| NJ02040301170010-01        | Hammonton Creek (above 74d43m)  |                   | FRESHWATER LAKE<br>RIVER                                                            | 72.67 ACRES<br>8.74 MILES    | Monitoring sites and associated SWQS Classifications: 0140941198 PL 01409412 PL 01409414 PL 01409416 PL 0140941510 PL 0140941580 PL AN0577 PL BA33 PL BA34 PL BA35 PL BA36 PL HC1 PL HC |                                                                                                                                                                                                                           |                        |              |                                 |
| <b>Use</b>                 | <b>Attainment</b>               | <b>Threatened</b> | <b>Cause</b>                                                                        | <b>Cycle First Listed</b>    | <b>TMDL Status</b>                                                                                                                                                                      | <b>Source</b>                                                                                                                                                                                                             |                        |              |                                 |
| Agricultural Water Supply  | Fully Supporting                | N                 | Cause Unknown<br>Copper<br>pH<br>Phosphorus (Total)<br>Total Suspended Solids (TSS) | 2008<br>2006<br>2006<br>2012 | Pollution<br>Low Priority<br>Medium Priority<br>Medium Priority<br>Medium Priority                                                                                                      | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> <li>• Industrial Point Source Discharge</li> </ul> |                        |              |                                 |
| Aquatic Life               | Not Supporting                  | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           |                        |              |                                 |
| Fish Consumption           | Not Supporting                  | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           | Mercury in Fish Tissue | 2008         | Low Priority                    |
| Primary Contact Recreation | Not Supporting                  | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           | Escherichia coli       | 2006         | Completed                       |
| Public Water Supply        | Not Supporting                  | N                 |                                                                                     |                              |                                                                                                                                                                                         |                                                                                                                                                                                                                           | Arsenic<br>Nitrates    | 2006<br>2006 | Low Priority<br>Medium Priority |
| <b>AU ID</b>               | <b>AU Name</b>                  |                   | <b>Water Type</b>                                                                   | <b>Size</b>                  | <b>Location Description</b>                                                                                                                                                             |                                                                                                                                                                                                                           |                        |              |                                 |
| NJ02040301170020-01        | Hammonton Creek (Columbia Rd to |                   | RIVER                                                                               | 10.5 MILES                   | Monitoring sites and associated SWQS                                                                                                                                                    |                                                                                                                                                                                                                           |                        |              |                                 |

|                            | 74d43m)                                  |            |                                           |                               | Classification: 01409418 PL; 01409414 PL and 01409416 PL located in NJ02040301170010-01 and AN0578 located on border with NJ02040301170030-01. |                                                                                                                                 |                     |              |                                 |
|----------------------------|------------------------------------------|------------|-------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------|---------------------------------|
| Use                        | Attainment                               | Threatened | Cause                                     | Cycle First Listed            | TMDL Status                                                                                                                                    | Source                                                                                                                          |                     |              |                                 |
| Agricultural Water Supply  | Fully Supporting                         | N          | Copper<br>pH<br>Phosphorus (Total)        | 1998<br>2006<br>2006          | Low Priority<br>Medium Priority<br>Medium Priority                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Natural Sources</li> </ul> |                     |              |                                 |
| Aquatic Life               | Not Supporting                           | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 |                     |              |                                 |
| Fish Consumption           | Insufficient Information                 | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 |                     |              |                                 |
| Primary Contact Recreation | Not Supporting                           | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 | Escherichia coli    | 2006         | Completed                       |
| Public Water Supply        | Not Supporting                           | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 | Arsenic<br>Nitrates | 2006<br>2006 | Low Priority<br>Medium Priority |
| AU ID                      | AU Name                                  |            | Water Type                                | Size                          | Location Description                                                                                                                           |                                                                                                                                 |                     |              |                                 |
| NJ02040301170030-01        | Hammonton Creek (below Columbia Rd)      |            | FRESHWATER LAKE<br><br>RIVER              | 39.3 ACRES<br><br>11.78 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0578 PL 01409418                                       |                                                                                                                                 |                     |              |                                 |
| Use                        | Attainment                               | Threatened | Cause                                     | Cycle First Listed            | TMDL Status                                                                                                                                    | Source                                                                                                                          |                     |              |                                 |
| Agricultural Water Supply  | Insufficient Information                 | N          | Cause Unknown<br>pH<br>Phosphorus (Total) | 2012<br>2012                  | Pollution<br>Medium Priority<br>Medium Priority                                                                                                |                                                                                                                                 |                     |              |                                 |
| Aquatic Life               | Not Supporting                           | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 |                     |              |                                 |
| Fish Consumption           | Insufficient Information                 | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 |                     |              |                                 |
| Primary Contact Recreation | Insufficient Information                 | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 |                     |              |                                 |
| Public Water Supply        | Insufficient Information                 | N          |                                           |                               |                                                                                                                                                |                                                                                                                                 |                     |              |                                 |
| AU ID                      | AU Name                                  |            | Water Type                                | Size                          | Location Description                                                                                                                           |                                                                                                                                 |                     |              |                                 |
| NJ02040301170040-01        | Mullica River (BatstoR to PleasantMills) |            | RIVER                                     | 6.34 MILES                    | 0140950014-BAT-1 As of 2010 contains the following monitoring sites and associated SWQS Classification NJ02-0232 PL R26 PL                     |                                                                                                                                 |                     |              |                                 |
| Use                        | Attainment                               | Threatened | Cause                                     | Cycle First Listed            | TMDL Status                                                                                                                                    | Source                                                                                                                          |                     |              |                                 |

| Agricultural Water Supply  | Fully Supporting                       | N          |                                                                    |                            |                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
|----------------------------|----------------------------------------|------------|--------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                         | N          | pH                                                                 | 2006                       | Medium Priority                                                                                                                                    |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                         | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2010       | Low Priority<br>Low Priority<br>Low Priority                                                                                                       |                                                                                                                                                 |
| Primary Contact Recreation | Not Supporting                         | N          | Escherichia coli                                                   | 2008                       | Completed                                                                                                                                          |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                       | N          |                                                                    |                            |                                                                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                                |            | Water Type                                                         | Size                       | Location Description                                                                                                                               |                                                                                                                                                 |
| NJ02040301170050-01        | Bull Creek / Little Bull Creek         |            | FRESHWATER LAKE<br>RIVER                                           | 29.15 ACRES<br>11.34 MILES | HUC14: 02040301170050                                                                                                                              |                                                                                                                                                 |
| Use                        | Attainment                             | Threatened | Cause                                                              | Cycle First Listed         | TMDL Status                                                                                                                                        | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information               | N          |                                                                    |                            |                                                                                                                                                    |                                                                                                                                                 |
| Aquatic Life               | Insufficient Information               | N          |                                                                    |                            |                                                                                                                                                    |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information               | N          |                                                                    |                            |                                                                                                                                                    |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information               | N          |                                                                    |                            |                                                                                                                                                    |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information               | N          |                                                                    |                            |                                                                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                                |            | Water Type                                                         | Size                       | Location Description                                                                                                                               |                                                                                                                                                 |
| NJ02040301170060-01        | Mullica River (Rt 563 to Batsto River) |            | RIVER                                                              | 23.53 MILES                | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409525 PL AN0589 PL DSR 42R PL Mullica PL NJ01-0120 PL R27 |                                                                                                                                                 |
| Use                        | Attainment                             | Threatened | Cause                                                              | Cycle First Listed         | TMDL Status                                                                                                                                        | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information               | N          |                                                                    |                            |                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information               | N          | pH<br>Phosphorus (Total)<br>Temperature, water                     |                            |                                                                                                                                                    |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue                       | 2006<br>2006               | Low Priority<br>Low Priority                                                                                                                       |                                                                                                                                                 |

| Primary Contact Recreation | Not Supporting                          | N          | Fecal Coliform                                 | 2006                      | Completed                                                                                                  |                                                                                                                                                |
|----------------------------|-----------------------------------------|------------|------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Public Water Supply        | Not Supporting                          | N          | Arsenic                                        | 2012                      | Low Priority                                                                                               |                                                                                                                                                |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                                 | 2006                      | Completed                                                                                                  |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                                     | Size                      | Location Description                                                                                       |                                                                                                                                                |
| NJ02040301170070-01        | Nergo Creek                             |            | RIVER                                          | 9.1 MILES                 | HUC14: 02040301170070                                                                                      |                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                                          | Cycle First Listed        | TMDL Status                                                                                                | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information                | N          |                                                |                           |                                                                                                            |                                                                                                                                                |
| Aquatic Life               | Insufficient Information                | N          |                                                |                           |                                                                                                            |                                                                                                                                                |
| Fish Consumption           | Insufficient Information                | N          |                                                |                           |                                                                                                            |                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                | N          |                                                |                           |                                                                                                            |                                                                                                                                                |
| Public Water Supply        | Insufficient Information                | N          |                                                |                           |                                                                                                            |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                                     | Size                      | Location Description                                                                                       |                                                                                                                                                |
| NJ02040301170080-01        | Mullica River (Lower Bank Rd to Rt 563) |            | FRESHWATER LAKE<br>RIVER                       | 6.32 ACRES<br>27.67 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification NJ00-0041 PL R27 R28 |                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                                          | Cycle First Listed        | TMDL Status                                                                                                | Source                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information                | N          |                                                |                           |                                                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Depositon - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Insufficient Information                | N          | pH<br>Phosphorus (Total)<br>Temperature, water |                           |                                                                                                            |                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue   | 2006<br>2006              | Low Priority<br>Low Priority                                                                               |                                                                                                                                                |
| Primary Contact Recreation | Not Supporting                          | N          | Escherichia coli                               | 2010                      | Completed                                                                                                  |                                                                                                                                                |
| Public Water Supply        | Insufficient Information                | N          |                                                |                           |                                                                                                            |                                                                                                                                                |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                                 | 2006                      | Completed                                                                                                  |                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type                                     | Size                      | Location Description                                                                                       |                                                                                                                                                |

|                            |                                          |                   |                          |                            |                                                                                                                                                 |                                                                                                      |
|----------------------------|------------------------------------------|-------------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040301170090-01        | Indian Cabin Creek                       |                   | FRESHWATER LAKE<br>RIVER | 35.55 ACRES<br>11.33 MILES | HUC14: 02040301170090 As of 2010 contains the following monitoring sites and associated SWQS Classification 01409601 PL AN0593 PL LINLAKED PL   |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                              | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                                 | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Public Water Supply        | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                     |                                                                                                      |
| NJ02040301170100-01        | Landing Creek (above Rt 563)             |                   | FRESHWATER LAKE<br>RIVER | 45.33 ACRES<br>8.44 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409570 PL 01409571 PL 01409600 PL AN0590 PL LLANDMOS PL |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                              | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Fully Supporting                         | N                 | Cause Unknown            | 2006                       | Medium Priority                                                                                                                                 | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> </ul>                        |
| Aquatic Life               | Not Supporting                           | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Primary Contact Recreation | Not Supporting                           | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Public Water Supply        | Not Supporting                           | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
|                            |                                          |                   | Escherichia coli         | 2008                       | Completed                                                                                                                                       |                                                                                                      |
|                            |                                          |                   | Arsenic                  | 2012                       | Low Priority                                                                                                                                    |                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                     |                                                                                                      |
| NJ02040301170110-01        | Landing Creek (Indian Cabin Ck to Rt563) |                   | RIVER                    | 13.41 MILES                | HUC14: 02040301170110                                                                                                                           |                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                              | <b>Source</b>                                                                                        |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                            |                                                                                                                                                 |                                                                                                      |

|                            |                                           |                   |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
|----------------------------|-------------------------------------------|-------------------|----------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information                  | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information                  | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                            |                   | <b>Water Type</b>                            | <b>Size</b>               | <b>Location Description</b>                                                                                                               |                                                                                                                                                 |
| NJ02040301170120-01        | Landing Creek (below Indian Cabin Ck)     |                   | RIVER                                        | 22.95 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409605 PL AN0592 PL AN0594 PL LINCABIN PL         |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                         | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                        | <b>Source</b>                                                                                                                                   |
| Agricultural Water Supply  | Fully Supporting                          | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Aquatic Life               | Fully Supporting                          | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                  | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                  | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                          | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Shellfish Harvesting       | Fully Supporting                          | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                            |                   | <b>Water Type</b>                            | <b>Size</b>               | <b>Location Description</b>                                                                                                               |                                                                                                                                                 |
| NJ02040301170130-01        | Mullica River(Turtle Ck to Lower BankRd)  |                   | RIVER                                        | 67.09 MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification NJ00-0037 PL NJ01-0122 PL NJ02-0229 PL R28 PL-tidal |                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>                         | <b>Threatened</b> | <b>Cause</b>                                 | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                        | <b>Source</b>                                                                                                                                   |
| Aquatic Life               | Insufficient Information                  | N                 |                                              |                           |                                                                                                                                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                            | N                 | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006              | Low Priority<br>Low Priority                                                                                                              |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                          | N                 |                                              |                           |                                                                                                                                           |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                            | N                 | Total Coliform                               | 2006                      | Completed                                                                                                                                 |                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>                            |                   | <b>Water Type</b>                            | <b>Size</b>               | <b>Location Description</b>                                                                                                               |                                                                                                                                                 |
| NJ02040301170140-01        | Mullica R. ( BatstoR to Nescochague Lake) |                   | FRESHWATER LAKE<br>RIVER                     | 0 ACRES<br>4.94 MILES     | Mullica R.                                                                                                                                |                                                                                                                                                 |

| Use                        | Attainment                  | Threatened | Cause                                                              | Cycle First Listed     | TMDL Status                                                                                             | Source |
|----------------------------|-----------------------------|------------|--------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------|--------|
| Agricultural Water Supply  | Fully Supporting            | N          |                                                                    |                        |                                                                                                         |        |
| Aquatic Life               | Not Supporting              | N          | pH                                                                 | 2010                   | Medium Priority                                                                                         |        |
| Fish Consumption           | Not Supporting              | N          | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010   | Low Priority<br>Low Priority<br>Low Priority                                                            |        |
| Primary Contact Recreation | Not Supporting              | N          | Escherichia coli                                                   | 2010                   | Completed                                                                                               |        |
| Public Water Supply        | Fully Supporting            | N          |                                                                    |                        |                                                                                                         |        |
| AU ID                      | AU Name                     |            | Water Type                                                         | Size                   | Location Description                                                                                    |        |
| NJ02040301180010-01        | Yellow Dam Branch           |            | RIVER                                                              | 10.26 MILES            | monitoring sites and associated SWQS<br>Classification 01409880 PL AN0603 PL                            |        |
| Use                        | Attainment                  | Threatened | Cause                                                              | Cycle First Listed     | TMDL Status                                                                                             | Source |
| Agricultural Water Supply  | Fully Supporting            | N          |                                                                    |                        |                                                                                                         |        |
| Aquatic Life               | Not Supporting              | N          | Oxygen, Dissolved<br>Total Suspended Solids (TSS)                  | 2008<br>2012           | Medium Priority<br>Medium Priority                                                                      |        |
| Fish Consumption           | Insufficient Information    | N          |                                                                    |                        |                                                                                                         |        |
| Primary Contact Recreation | Insufficient Information    | N          |                                                                    |                        |                                                                                                         |        |
| Public Water Supply        | Not Supporting              | N          | Arsenic                                                            | 2012                   | Low Priority                                                                                            |        |
| AU ID                      | AU Name                     |            | Water Type                                                         | Size                   | Location Description                                                                                    |        |
| NJ02040301180020-01        | Oswego River (above Rt 539) |            | FRESHWATER LAKE<br>RIVER                                           | 5 ACRES<br>16.56 MILES | monitoring sites and associated SWQS<br>Classification 01409880 PL AN0603 PL<br>OOSCEDRI PL OOSHOWIM PL |        |
| Use                        | Attainment                  | Threatened | Cause                                                              | Cycle First Listed     | TMDL Status                                                                                             | Source |
| Agricultural Water Supply  | Fully Supporting            | N          |                                                                    |                        |                                                                                                         |        |
| Aquatic Life               | Not Supporting              | N          | Oxygen, Dissolved<br>Total Suspended Solids (TSS)                  | 2008<br>2012           | Medium Priority<br>Medium Priority                                                                      |        |
| Fish Consumption           | Insufficient Information    | N          |                                                                    |                        |                                                                                                         |        |

|                            |                                         |                   |                                                   |                           |                                                                                             |                                   |
|----------------------------|-----------------------------------------|-------------------|---------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------|-----------------------------------|
| Primary Contact Recreation | Insufficient Information                | N                 |                                                   |                           |                                                                                             |                                   |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                                           | 2012                      | Low Priority                                                                                |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                 | <b>Size</b>               | <b>Location Description</b>                                                                 |                                   |
| NJ02040301180030-01        | Plains Branch (Oswego River)            |                   | FRESHWATER LAKE<br>RIVER                          | 12 ACRES<br>15.51 MILES   | monitoring sites and associated SWQS<br>Classification AN0604 PL OPLTRIMP PL                |                                   |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                          | <b>Source</b>                     |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                                   |                           |                                                                                             |                                   |
| Aquatic Life               | Fully Supporting                        | N                 |                                                   |                           |                                                                                             |                                   |
| Fish Consumption           | Insufficient Information                | N                 |                                                   |                           |                                                                                             |                                   |
| Primary Contact Recreation | Fully Supporting                        | N                 |                                                   |                           |                                                                                             |                                   |
| Public Water Supply        | Fully Supporting                        | N                 |                                                   |                           |                                                                                             |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                 | <b>Size</b>               | <b>Location Description</b>                                                                 |                                   |
| NJ02040301180040-01        | Oswego River (Sim Place Resv to Rt 539) |                   | RIVER                                             | 21.9 MILES                | monitoring sites and associated SWQS<br>Classification 01409930 PL OOSBEAVR PL<br>01409880  |                                   |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>                                      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                          | <b>Source</b>                     |
| Agricultural Water Supply  | Fully Supporting                        | N                 |                                                   |                           |                                                                                             | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                          | N                 | Oxygen, Dissolved<br>Total Suspended Solids (TSS) | 2008<br>2012              | Medium Priority<br>Medium Priority                                                          |                                   |
| Fish Consumption           | Insufficient Information                | N                 |                                                   |                           |                                                                                             |                                   |
| Primary Contact Recreation | Insufficient Information                | N                 |                                                   |                           |                                                                                             |                                   |
| Public Water Supply        | Not Supporting                          | N                 | Arsenic                                           | 2012                      | Low Priority                                                                                |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>                                 | <b>Size</b>               | <b>Location Description</b>                                                                 |                                   |
| NJ02040301180050-01        | Papoose Branch (Oswego River)           |                   | RIVER                                             | 11.79 MILES               | monitoring sites and associated SWQS<br>Classification 01409960 PL AN0605 PL<br>OPAPOOSE PL |                                   |

| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                      | Source                                 |
|----------------------------|-----------------------------------------|------------|----------------------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Agricultural Water Supply  | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Aquatic Life               | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Fish Consumption           | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Primary Contact Recreation | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Public Water Supply        | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                        | Location Description                                                                                                                                                                                                                             |                                        |
| NJ02040301180060-01        | Oswego R (Andrews Rd to Sim Place Resv) |            | FRESHWATER LAKE<br>RIVER                     | 107.96 ACRES<br>33.02 MILES | monitoring sites and associated SWQS<br>Classification AN0606 PL NJT07 OSWBS1 PL<br>OOSLAKUP PL OOSWLAKE PL                                                                                                                                      |                                        |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                      | Source                                 |
| Agricultural Water Supply  | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Aquatic Life               | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010                | Completed<br>Low Priority                                                                                                                                                                                                                        |                                        |
| Primary Contact Recreation | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Public Water Supply        | Insufficient Information                | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                        | Location Description                                                                                                                                                                                                                             |                                        |
| NJ02040301180070-01        | Oswego River (below Andrews Road)       |            | FRESHWATER LAKE<br>RIVER                     | 56.29 ACRES<br>23.46 MILES  | monitoring sites and associated SWQS<br>Classification 01410000 PL 14-OSW-1 PL AN0607<br>PL DSR 39L PL NJT07 HARA1 PL NJW057 1 PL<br>NJW057 2 PL NJW057 OUTLET 1 PL NJW057<br>OUTLET 2 PL OBUCKRUN PL OOSHARLK PL<br>OOSHARST PL OOSOLMAR PL R22 |                                        |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed          | TMDL Status                                                                                                                                                                                                                                      | Source                                 |
| Agricultural Water Supply  | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Aquatic Life               | Fully Supporting                        | N          |                                              |                             |                                                                                                                                                                                                                                                  |                                        |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue                       | 2008                        | Completed                                                                                                                                                                                                                                        | • Atmospheric<br>Depositor -<br>Toxics |

|                            |                                       |                   |                          |                            |                                                                                  |               |
|----------------------------|---------------------------------------|-------------------|--------------------------|----------------------------|----------------------------------------------------------------------------------|---------------|
| Primary Contact Recreation | Fully Supporting                      | N                 |                          |                            |                                                                                  |               |
| Public Water Supply        | Fully Supporting                      | N                 |                          |                            |                                                                                  |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                      |               |
| NJ02040301190010-01        | Shoal Branch (above/incl Pope Branch) |                   | RIVER                    | 20.72 MILES                | HUC14: 02040301190010                                                            |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                               | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| Aquatic Life               | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| Public Water Supply        | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                      |               |
| NJ02040301190020-01        | Wading River WB (above Rt 532)        |                   | FRESHWATER LAKE<br>RIVER | 79.17 ACRES<br>20.99 MILES | monitoring sites and associated SWQS<br>Classification 01409690 PL AN0595 PL     |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                               | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting                      | N                 |                          |                            |                                                                                  |               |
| Aquatic Life               | Fully Supporting                      | N                 |                          |                            |                                                                                  |               |
| Fish Consumption           | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| Primary Contact Recreation | Insufficient Information              | N                 |                          |                            |                                                                                  |               |
| Public Water Supply        | Fully Supporting                      | N                 |                          |                            |                                                                                  |               |
| <b>AU ID</b>               | <b>AU Name</b>                        |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                      |               |
| NJ02040301190030-01        | Wading River WB (Rt 563 to Rt 532)    |                   | FRESHWATER LAKE<br>RIVER | 0.01 ACRES<br>33.93 MILES  | monitoring sites and associated SWQS<br>Classification AN0596 PL NJT07 WAD2A1 PL |               |
| <b>Use</b>                 | <b>Attainment</b>                     | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                               | <b>Source</b> |

| Agricultural Water Supply  | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
|----------------------------|----------------------------------------|------------|----------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| AU ID                      | AU Name                                |            | Water Type                                               | Size                       | Location Description                                                                                                                                                    |                                                                                                                                                 |
| NJ02040301190040-01        | Shoal Branch (below Pope Branch)       |            | FRESHWATER LAKE<br>RIVER                                 | 21.16 ACRES<br>30.77 MILES | monitoring sites and associated SWQS<br>Classification AN0597 PL AN0597A PL                                                                                             |                                                                                                                                                 |
| Use                        | Attainment                             | Threatened | Cause                                                    | Cycle First Listed         | TMDL Status                                                                                                                                                             | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Aquatic Life               | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information               | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |
| AU ID                      | AU Name                                |            | Water Type                                               | Size                       | Location Description                                                                                                                                                    |                                                                                                                                                 |
| NJ02040301190050-01        | Wading River WB (Jenkins Rd to Rt 563) |            | RIVER                                                    | 26.63 MILES                | monitoring sites and associated SWQS<br>Classification 01409750 PL 01409790 PL AN0598<br>PL AN0601 PL WHOSPITA PL WLIHAUKN PL<br>WWEFORDR PL WWEMILER PL WWETULPC<br>PL |                                                                                                                                                 |
| Use                        | Attainment                             | Threatened | Cause                                                    | Cycle First Listed         | TMDL Status                                                                                                                                                             | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          | Cause Unknown<br>Oxygen, Dissolved<br>Phosphorus (Total) | 2008<br>2012               | Pollution<br>Medium Priority<br>Medium Priority                                                                                                                         |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue                                   | 2006                       | Completed                                                                                                                                                               |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                       | N          |                                                          |                            |                                                                                                                                                                         |                                                                                                                                                 |

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| Public Water Supply        | Not Supporting                           | N                        | Arsenic                          | 2012                                                                                                                                                                                           | Low Priority              |                                                                                                                                                 |
|----------------------------|------------------------------------------|--------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                  | Water Type               | Size                             | Location Description                                                                                                                                                                           |                           |                                                                                                                                                 |
| NJ02040301190060-01        | Tulpehocken Creek                        | FRESHWATER LAKE<br>RIVER | 5 ACRES<br>36.38 MILES           | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409780 PL AN0599 FW1 AN0600 PL WBUOTTER PL WFEACARR PL WFEIMPD1 PL WSA4DIKE PL WSACARRA PL WTUHAWKN PL |                           |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened               | Cause                            | Cycle First Listed                                                                                                                                                                             | TMDL Status               | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| Aquatic Life               | Fully Supporting                         | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                 | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                 | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| AU ID                      | AU Name                                  | Water Type               | Size                             | Location Description                                                                                                                                                                           |                           |                                                                                                                                                 |
| NJ02040301190070-01        | Wading River WB (Oswego R to Jenkins Rd) | RIVER                    | 9.87 MILES                       | As of 2010 contains the following monitoring sites and associated SWQS Classification 01409815 PL AN0602 PL R21 PL WWEEVANB PL AN0600                                                          |                           |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened               | Cause                            | Cycle First Listed                                                                                                                                                                             | TMDL Status               | Source                                                                                                                                          |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                                  |                                                                                                                                                                                                |                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                        | Cause Unknown Phosphorus (Total) | 2012                                                                                                                                                                                           | Pollution Medium Priority |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                           | N                        | Mercury in Fish Tissue           | 2006                                                                                                                                                                                           | Low Priority              |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                         | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| Public Water Supply        | Fully Supporting                         | N                        |                                  |                                                                                                                                                                                                |                           |                                                                                                                                                 |
| AU ID                      | AU Name                                  | Water Type               | Size                             | Location Description                                                                                                                                                                           |                           |                                                                                                                                                 |
| NJ02040301200010-01        | Beaver Branch (Wading River)             | RIVER                    | 12.76 MILES                      | HUC14: 02040301200010                                                                                                                                                                          |                           |                                                                                                                                                 |
| Use                        | Attainment                               | Threatened               | Cause                            | Cycle First Listed                                                                                                                                                                             | TMDL Status               | Source                                                                                                                                          |

| Agricultural Water Supply  | Insufficient Information              | N          | Mercury in Fish Tissue   | 2006                       | Completed                                                                            | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
|----------------------------|---------------------------------------|------------|--------------------------|----------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Insufficient Information              | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                        | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information              | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                 |                                                                                                                                                 |
| NJ02040301200020-01        | Wading River (Rt 542 to Oswego River) |            | FRESHWATER LAKE<br>RIVER | 1.48 ACRES<br>28.95 MILES  | monitoring sites and associated SWQS<br>Classification AN0608 PL AN0609 PL DSR 9R PL |                                                                                                                                                 |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                          | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information              | N          | Mercury in Fish Tissue   | 2006                       | Low Priority                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                      | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                        | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information              | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information              | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                 |                                                                                                                                                 |
| NJ02040301200030-01        | Wading River (below Rt 542)           |            | FRESHWATER LAKE<br>RIVER | 71.22 ACRES<br>55.65 MILES | monitoring sites and associated SWQS<br>Classification R23 PL                        |                                                                                                                                                 |
| Use                        | Attainment                            | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                          | Source                                                                                                                                          |
| Agricultural Water Supply  | Insufficient Information              | N          | Mercury in Fish Tissue   | 2010                       | Low Priority                                                                         | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting                      | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Fish Consumption           | Not Supporting                        | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                      | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| Public Water Supply        | Insufficient Information              | N          |                          |                            |                                                                                      |                                                                                                                                                 |
| AU ID                      | AU Name                               |            | Water Type               | Size                       | Location Description                                                                 |                                                                                                                                                 |

|                            |                            |                   |                                                                    |                            |                                                                                                                                                                                     |               |
|----------------------------|----------------------------|-------------------|--------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| NJ02040301200040-01        | Bass River WB              |                   | FRESHWATER LAKE<br>RIVER                                           | 24.07 ACRES<br>9.55 MILES  | monitoring sites and associated SWQS<br>Classification AN0610 PL AWEPLGL PL<br>AWESTAGE PL NJW04459-112-1 PL NJW04459-<br>112-O PL NJW112 1 PL NJW112 center PL<br>NJW112 OUTLET PL |               |
| <b>Use</b>                 | <b>Attainment</b>          | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                  | <b>Source</b> |
| Agricultural Water Supply  | Insufficient Information   | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| Aquatic Life               | Fully Supporting           | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| Fish Consumption           | Insufficient Information   | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| Primary Contact Recreation | Insufficient Information   | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| Public Water Supply        | Insufficient Information   | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| <b>AU ID</b>               | <b>AU Name</b>             |                   | <b>Water Type</b>                                                  | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                         |               |
| NJ02040301200050-01        | Bass River EB              |                   | FRESHWATER LAKE<br>RIVER                                           | 50.56 ACRES<br>15.18 MILES | Monitoring sites and associated SWQS<br>Classifications: 01410150 PL 14-EBR-1 PL<br>AEAABSDW PL AEASTAGE PL AN0611 PL<br>AN0612 PL NJT07 ABSBS1 PL                                  |               |
| <b>Use</b>                 | <b>Attainment</b>          | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                  | <b>Source</b> |
| Agricultural Water Supply  | Fully Supporting           | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| Aquatic Life               | Not Supporting             | N                 | Phosphorus (Total)                                                 | 2008                       | Completed                                                                                                                                                                           |               |
| Fish Consumption           | Not Supporting             | N                 | DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010<br>2010       | Low Priority<br>Completed<br>Low Priority                                                                                                                                           |               |
| Primary Contact Recreation | Fully Supporting           | N                 |                                                                    |                            |                                                                                                                                                                                     |               |
| Public Water Supply        | Not Supporting             | N                 | Arsenic                                                            | 2012                       | Low Priority                                                                                                                                                                        |               |
| <b>AU ID</b>               | <b>AU Name</b>             |                   | <b>Water Type</b>                                                  | <b>Size</b>                | <b>Location Description</b>                                                                                                                                                         |               |
| NJ02040301200060-01        | Bass River (below WB / EB) |                   | RIVER                                                              | 46.69 MILES                | As of 2010 contains the following monitoring sites<br>and associated SWQS Classification R24 SE1 R25<br>SE1                                                                         |               |
| <b>Use</b>                 | <b>Attainment</b>          | <b>Threatened</b> | <b>Cause</b>                                                       | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                                                  | <b>Source</b> |

| Aquatic Life               | Fully Supporting                        | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
|----------------------------|-----------------------------------------|------------|----------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                               | 2006                       | Completed                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                       | Location Description                                                                                         |                                                                                                                                                 |
| NJ02040301200070-01        | Ballanger Creek                         |            | RIVER                                        | 35.9 MILES                 | HUC14: 02040301200070                                                                                        |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                  | Source                                                                                                                                          |
| Aquatic Life               | Insufficient Information                | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| Fish Consumption           | Insufficient Information                | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| Primary Contact Recreation | Insufficient Information                | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| Shellfish Harvesting       | Fully Supporting                        | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                       | Location Description                                                                                         |                                                                                                                                                 |
| NJ02040301200080-01        | Mullica River (GSP bridge to Turtle Ck) |            | FRESHWATER LAKE<br>RIVER                     | 11.68 ACRES<br>35.65 MILES | monitoring sites and associated SWQS<br>Classification 2011A PL 443600080A PL NJ01-0038 PL NJ03-0038 PL      |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                  | Source                                                                                                                                          |
| Aquatic Life               | Fully Supporting                        | N          |                                              |                            |                                                                                                              | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010               | Low Priority<br>Low Priority                                                                                 |                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting                        | N          |                                              |                            |                                                                                                              |                                                                                                                                                 |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                               | 2006                       | Completed                                                                                                    |                                                                                                                                                 |
| AU ID                      | AU Name                                 |            | Water Type                                   | Size                       | Location Description                                                                                         |                                                                                                                                                 |
| NJ02040301200090-01        | Clarks Mill Stream                      |            | FRESHWATER LAKE<br>RIVER                     | 1.02 ACRES<br>9.53 MILES   | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0613 SE1 LCLODESS PL |                                                                                                                                                 |
| Use                        | Attainment                              | Threatened | Cause                                        | Cycle First Listed         | TMDL Status                                                                                                  | Source                                                                                                                                          |

| Agricultural Water Supply  | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
|----------------------------|---------------------------|------------|-------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Aquatic Life               | Fully Supporting          | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Fish Consumption           | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Primary Contact Recreation | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Public Water Supply        | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| AU ID                      | AU Name                   |            | Water Type                          | Size                                          | Location Description                                                                                                                                                                                                   |                             |
| NJ02040301200100-01        | Morses Mill Stream        |            | FRESHWATER LAKE<br>RIVER            | 83.08 ACRES<br>5.66 MILES                     | As of 2010 contains the following monitoring sites and associated SWQS Classification AN0614 FW2-NT - PL LMORSESM PL LMOSTOCK PL NJW027 1 SE1 NJW027 2 SE1 NJW027 Center SE1 NJW027 OUTLET SE1 NJW274 1 PL NJW274 2 PL |                             |
| Use                        | Attainment                | Threatened | Cause                               | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                            | Source                      |
| Agricultural Water Supply  | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Aquatic Life               | Fully Supporting          | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Fish Consumption           | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Industrial Water Supply    | Fully Supporting          | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Primary Contact Recreation | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| Public Water Supply        | Fully Supporting          | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |
| AU ID                      | AU Name                   |            | Water Type                          | Size                                          | Location Description                                                                                                                                                                                                   |                             |
| NJ02040301200110-01        | Mattix Run (Nacote Creek) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 7.11 SQUARE MILES<br>9.58 ACRES<br>8.11 MILES | Monitoring sites and associated SWQS Classifications: 01410230 FW2 AN0615 FW2                                                                                                                                          |                             |
| Use                        | Attainment                | Threatened | Cause                               | Cycle First Listed                            | TMDL Status                                                                                                                                                                                                            | Source                      |
| Agricultural Water Supply  | Fully Supporting          | N          |                                     |                                               |                                                                                                                                                                                                                        | • Urban Runoff/Storm Sewers |
| Aquatic Life               | Not Supporting            | N          | Oxygen, Dissolved                   | 2008                                          | Medium Priority                                                                                                                                                                                                        |                             |
| Fish Consumption           | Insufficient Information  | N          |                                     |                                               |                                                                                                                                                                                                                        |                             |

| Industrial Water Supply    | Fully Supporting                       | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
|----------------------------|----------------------------------------|------------|----------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information               | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                                      | 2012                             | Low Priority                                                                                                                                                                                     |                                                                                                                          |
| Shellfish Harvesting       | Fully Supporting                       | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                             | Location Description                                                                                                                                                                             |                                                                                                                          |
| NJ02040301200120-01        | Nacote Creek (below/incl Mill Pond)    |            | FRESHWATER LAKE<br>RIVER                     | 42.14 ACRES<br>21.08 MILES       | As of 2010 contains the following monitoring sites and associated SWQS Classification R30 SE1 R31 SE1                                                                                            |                                                                                                                          |
| Use                        | Attainment                             | Threatened | Cause                                        | Cycle First Listed               | TMDL Status                                                                                                                                                                                      | Source                                                                                                                   |
| Aquatic Life               | Insufficient Information               | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| Fish Consumption           | Insufficient Information               | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| Primary Contact Recreation | Insufficient Information               | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| Shellfish Harvesting       | Not Supporting                         | N          | Total Coliform                               | 2006                             | Completed                                                                                                                                                                                        |                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                             | Location Description                                                                                                                                                                             |                                                                                                                          |
| NJ02040301210010-01        | Mullica River (below GSP bridge)       |            | ESTUARY<br>RIVER                             | 0.01 SQUARE MILES<br>50.58 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1900B SE1 2002A SE1 2005 SE1 2009A SE1 4436000330 SE1 443600067A SE1 L7022531503 SE1 NJ01-0118 SE1 R29 SE1 |                                                                                                                          |
| Use                        | Attainment                             | Threatened | Cause                                        | Cycle First Listed               | TMDL Status                                                                                                                                                                                      | Source                                                                                                                   |
| Aquatic Life               | Insufficient Information               | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| Fish Consumption           | Not Supporting                         | N          | Mercury in Fish Tissue<br>PCB in Fish Tissue | 2010<br>2010                     | Low Priority<br>Low Priority                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Primary Contact Recreation | Fully Supporting                       | N          |                                              |                                  |                                                                                                                                                                                                  |                                                                                                                          |
| Shellfish Harvesting       | Not Supporting                         | N          | Total Coliform                               | 2006                             | Completed                                                                                                                                                                                        |                                                                                                                          |
| AU ID                      | AU Name                                |            | Water Type                                   | Size                             | Location Description                                                                                                                                                                             |                                                                                                                          |
| NJ02040301210020-01        | Mott Creek (Oysterbed Pt to Oyster Ck) |            | FRESHWATER LAKE                              | 3.14 ACRES                       | HUC14: 02040301210020                                                                                                                                                                            |                                                                                                                          |

|                            |                          |            |                  | RIVER                             | 45.24 MILES                                                                                                                                                                          |        |  |
|----------------------------|--------------------------|------------|------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|
| Use                        | Attainment               | Threatened | Cause            | Cycle First Listed                | TMDL Status                                                                                                                                                                          | Source |  |
| Aquatic Life               | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Fish Consumption           | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Primary Contact Recreation | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Shellfish Harvesting       | Fully Supporting         | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| AU ID                      | AU Name                  |            | Water Type       | Size                              | Location Description                                                                                                                                                                 |        |  |
| NJ02040301210030-01        | Little Bay & tribs       |            | ESTUARY<br>RIVER | 8.01 SQUARE MILES<br>207.61 MILES | monitoring sites and associated SWQS Classification 1911A SE1 2100A SE1 2101A SE1 2102B SE1 2106A SE1 2108A SE1 NJ01-0034 SE1 NJ02-0227 SE1                                          |        |  |
| Use                        | Attainment               | Threatened | Cause            | Cycle First Listed                | TMDL Status                                                                                                                                                                          | Source |  |
| Aquatic Life               | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Fish Consumption           | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Primary Contact Recreation | Fully Supporting         | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Shellfish Harvesting       | Fully Supporting         | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| AU ID                      | AU Name                  |            | Water Type       | Size                              | Location Description                                                                                                                                                                 |        |  |
| NJ02040301210040-01        | Great Bay                |            | ESTUARY<br>RIVER | 14.66 SQUARE MILES<br>3.14 MILES  | As of 2010 contains the following monitoring sites and associated SWQS Classification 1903 SE1 1903E SE1 1903L SE1 1906D SE1 1908C SE1 1911C SE1 1917A SE1 1921B SE1 1923B SE1 1927A |        |  |
| Use                        | Attainment               | Threatened | Cause            | Cycle First Listed                | TMDL Status                                                                                                                                                                          | Source |  |
| Aquatic Life               | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Fish Consumption           | Insufficient Information | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Primary Contact Recreation | Fully Supporting         | N          |                  |                                   |                                                                                                                                                                                      |        |  |
| Shellfish Harvesting       | Fully Supporting         | N          |                  |                                   |                                                                                                                                                                                      |        |  |

| AU ID                      | AU Name                         |            | Water Type         | Size                             | Location Description                                                                                                                                                                                                         |                                   |
|----------------------------|---------------------------------|------------|--------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| NJ02040301210050-01        | Great Bay tribs                 |            | ESTUARY<br>RIVER   | 0.14 SQUARE MILES<br>16.47 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 1823B SE1 1924 SE1 1924B SE1                                                                                                           |                                   |
| Use                        | Attainment                      | Threatened | Cause              | Cycle First Listed               | TMDL Status                                                                                                                                                                                                                  | Source                            |
| Aquatic Life               | Not Supporting                  | N          | Oxygen, Dissolved  | 2012                             | Medium Priority                                                                                                                                                                                                              |                                   |
| Fish Consumption           | Insufficient Information        | N          |                    |                                  |                                                                                                                                                                                                                              |                                   |
| Primary Contact Recreation | Fully Supporting                | N          |                    |                                  |                                                                                                                                                                                                                              |                                   |
| Shellfish Harvesting       | Fully Supporting                | N          |                    |                                  |                                                                                                                                                                                                                              |                                   |
| AU ID                      | AU Name                         |            | Water Type         | Size                             | Location Description                                                                                                                                                                                                         |                                   |
| NJ02040301910010-01        | Atl Coast(Manasquan/Herring Is) |            | OCEAN              | 13.46 SQUARE MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification A26A SC CCMPOC1002 SC CCMPOC1004 SC CCMPOC1005 SC CCMPOC1012 SC CCMPOC1135 SC JC37 SC JC41 SC JC41E SC JC41G SC L6943934               |                                   |
| Use                        | Attainment                      | Threatened | Cause              | Cycle First Listed               | TMDL Status                                                                                                                                                                                                                  | Source                            |
| Aquatic Life               | Not Supporting                  | N          | Oxygen, Dissolved  | 2006                             | Medium Priority                                                                                                                                                                                                              | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                  | N          | PCB in Fish Tissue | 2006                             | Low Priority                                                                                                                                                                                                                 |                                   |
| Primary Contact Recreation | Fully Supporting                | N          |                    |                                  |                                                                                                                                                                                                                              |                                   |
| Shellfish Harvesting       | Fully Supporting                | N          |                    |                                  |                                                                                                                                                                                                                              |                                   |
| AU ID                      | AU Name                         |            | Water Type         | Size                             | Location Description                                                                                                                                                                                                         |                                   |
| NJ02040301910020-01        | Atl Coast (Herring Is to Rt 37) |            | OCEAN              | 28.17 SQUARE MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification A30B SC A34A SC A35A SC CCMPOC1014 SC CCMPOC1019 SC CCMPOC1020 SC CCMPOC1024 SC CCMPOC1025 SC CCMPOC1027 SC CCMPOC1029 SC CCMPOC1033 S |                                   |
| Use                        | Attainment                      | Threatened | Cause              | Cycle First Listed               | TMDL Status                                                                                                                                                                                                                  | Source                            |

| Aquatic Life               | Not Supporting                   | N                 | Oxygen, Dissolved  | 2006                      | Medium Priority                                                                                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers |
|----------------------------|----------------------------------|-------------------|--------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Fish Consumption           | Not Supporting                   | N                 | PCB in Fish Tissue | 2006                      | Low Priority                                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                 | N                 |                    |                           |                                                                                                                                                                                                                                      |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N                 |                    |                           |                                                                                                                                                                                                                                      |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                   |                   | <b>Water Type</b>  | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                                                          |                                   |
| NJ02040301910030-01        | Atl Cst(Rt 37 to Barnegat Inlet) |                   | OCEAN              | 48 SQUARE MILES           | As of 2010 contains the following monitoring sites and associated SWQS Classification A38A2 SC A40C SC CCMPOC1042 SC CCMPOC1044 SC CCMPOC1046 SC CCMPOC1084 SC CCMPOC1085 SC CCMPOC1086 SC CCMPOC1090 SC CCMPOC1095 SC CCMPOC1096 SC |                                   |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                                                   | <b>Source</b>                     |
| Aquatic Life               | Not Supporting                   | N                 | Oxygen, Dissolved  | 2006                      | Medium Priority                                                                                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                   | N                 | PCB in Fish Tissue | 2006                      | Low Priority                                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                 | N                 |                    |                           |                                                                                                                                                                                                                                      |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N                 |                    |                           |                                                                                                                                                                                                                                      |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                   |                   | <b>Water Type</b>  | <b>Size</b>               | <b>Location Description</b>                                                                                                                                                                                                          |                                   |
| NJ02040301920010-01        | Atl Coast(Barnegat to Surf City) |                   | OCEAN              | 25.28 SQUARE MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification A47A SC A47B SC AX50A1 SC CCMPOC1048 SC CCMPOC1050 SC CCMPOC1052 SC CCMPOC1054 SC CCMPOC1058 SC CCMPOC1097 SC CCMPOC1098 SC DSR 17M SC JC      |                                   |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                                                                                                   | <b>Source</b>                     |
| Aquatic Life               | Not Supporting                   | N                 | Oxygen, Dissolved  | 2006                      | Medium Priority                                                                                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                   | N                 | PCB in Fish Tissue | 2006                      | Low Priority                                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                 | N                 |                    |                           |                                                                                                                                                                                                                                      |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N                 |                    |                           |                                                                                                                                                                                                                                      |                                   |

| AU ID                      | AU Name                          |            | Water Type                          | Size                                              | Location Description                                                                                                                                                                                                                 |                                   |
|----------------------------|----------------------------------|------------|-------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| NJ02040301920020-01        | Atl Coast(Surf City to Haven Be) |            | OCEAN                               | 23.15 SQUARE MILES                                | As of 2010 contains the following monitoring sites and associated SWQS Classification A54B SC CCMPOC1062 SC CCMPOC1068 SC CCMPOC1070 SC CCMPOC1072 SC CCMPOC1091 SC CCMPOC1099 SC CCMPOC1100 SC CCMPOC1101 SC JC65 SC L6928632034 SC |                                   |
| Use                        | Attainment                       | Threatened | Cause                               | Cycle First Listed                                | TMDL Status                                                                                                                                                                                                                          | Source                            |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved                   | 2006                                              | Medium Priority                                                                                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue                  | 2006                                              | Low Priority                                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                 | N          |                                     |                                                   |                                                                                                                                                                                                                                      |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N          |                                     |                                                   |                                                                                                                                                                                                                                      |                                   |
| AU ID                      | AU Name                          |            | Water Type                          | Size                                              | Location Description                                                                                                                                                                                                                 |                                   |
| NJ02040301920030-01        | Atl Coast(Haven Bch to Lit Egg)  |            | OCEAN                               | 27.58 SQUARE MILES                                | As of 2010 contains the following monitoring sites and associated SWQS Classification CCMPOC1076 SC CCMPOC1078 SC CCMPOC1080 SC CCMPOC1092 SC CCMPOC1102 SC JC67 SC JC69 SC JC69E SC JC69G SC                                        |                                   |
| Use                        | Attainment                       | Threatened | Cause                               | Cycle First Listed                                | TMDL Status                                                                                                                                                                                                                          | Source                            |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved                   | 2006                                              | Medium Priority                                                                                                                                                                                                                      | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue                  | 2006                                              | Low Priority                                                                                                                                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                 | N          |                                     |                                                   |                                                                                                                                                                                                                                      |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N          |                                     |                                                   |                                                                                                                                                                                                                                      |                                   |
| AU ID                      | AU Name                          |            | Water Type                          | Size                                              | Location Description                                                                                                                                                                                                                 |                                   |
| NJ02040302010010-01        | Reeds Bay / Absecon Bay & tribs  |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 14.16 SQUARE MILES<br>22.81 ACRES<br>154.77 MILES | monitoring sites and associated SWQS Classification 2202A SE1 2202B SE1 2215A SE1 2301 SE1 2305C SE1 2306C SE1 2307B SE1 2311 SE1 2311D SE1 2400A SE1 2401 2405B SE1 2408A                                                           |                                   |
| Use                        | Attainment                       | Threatened | Cause                               | Cycle First Listed                                | TMDL Status                                                                                                                                                                                                                          | Source                            |

| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved       | 2012               | Medium Priority                                                                         |                                                                                                                                                                |
|----------------------------|-----------------------------------------|------------|-------------------------|--------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information                | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                        | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| Shellfish Harvesting       | Fully Supporting                        | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type              | Size               | Location Description                                                                    |                                                                                                                                                                |
| NJ02040302020010-01        | Absecon Creek NB                        |            | RIVER                   | 3.31 MILES         | monitoring sites and associated SWQS<br>Classification AN0616 FW2-NT ANOABGSP<br>FW2-NT |                                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                   | Cycle First Listed | TMDL Status                                                                             | Source                                                                                                                                                         |
| Agricultural Water Supply  | Insufficient Information                | N          |                         |                    |                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> <li>• Atmospheric<br/>Depositor -<br/>Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                          | N          | pH                      | 2006               | Medium Priority                                                                         |                                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Fish Tissue  | 2008               | Low Priority                                                                            |                                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information                | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| Public Water Supply        | Insufficient Information                | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type              | Size               | Location Description                                                                    |                                                                                                                                                                |
| NJ02040302020020-01        | Absecon Creek SB                        |            | RIVER                   | 2.28 MILES         | monitoring sites and associated SWQS<br>Classification 01410455 PL AN0617 PL            |                                                                                                                                                                |
| Use                        | Attainment                              | Threatened | Cause                   | Cycle First Listed | TMDL Status                                                                             | Source                                                                                                                                                         |
| Agricultural Water Supply  | Fully Supporting                        | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| Aquatic Life               | Fully Supporting                        | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| Fish Consumption           | Not Supporting                          | N          | Mercury in Water Column | 2008               | Low Priority                                                                            |                                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                        | N          |                         |                    |                                                                                         |                                                                                                                                                                |
| Public Water Supply        | Not Supporting                          | N          | Mercury in Water Column | 2008               | Low Priority                                                                            |                                                                                                                                                                |
| AU ID                      | AU Name                                 |            | Water Type              | Size               | Location Description                                                                    |                                                                                                                                                                |
| NJ02040302020030-01        | Absecon Ck (AC Reservoirs) (gage to SB) |            | FRESHWATER LAKE         | 18.33 ACRES        | monitoring sites and associated SWQS<br>Classification DSR 24L FW2-NT NJT07             |                                                                                                                                                                |

|                            |                                          |            | RIVER                    | 3.27 MILES                 | ACRLBS1 FW2-NT                                                                                       |                                                                                                                                                                                              |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                          | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                         | N          | Mercury in Water Column  | 2010                       | Low Priority                                                                                         |                                                                                                                                                                                              |
| Aquatic Life               | Fully Supporting                         | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting                           | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
| Industrial Water Supply    | Insufficient Information                 | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
| Public Water Supply        | Not Supporting                           | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
|                            |                                          |            | Mercury in Water Column  | 2010                       | Low Priority                                                                                         |                                                                                                                                                                                              |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                 |                                                                                                                                                                                              |
| NJ02040302020040-01        | Absecon Creek (below gage)               |            | FRESHWATER LAKE<br>RIVER | 3.82 ACRES<br>17.3 MILES   | monitoring sites and associated SWQS<br>Classification 2401 SE1 L7030230680 SE1 R32<br>SE1 R33 SE1   |                                                                                                                                                                                              |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                          | Source                                                                                                                                                                                       |
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                      | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul> |
| Fish Consumption           | Not Supporting                           | N          | Mercury in Fish Tissue   | 2008                       | Low Priority                                                                                         |                                                                                                                                                                                              |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
| Shellfish Harvesting       | Fully Supporting                         | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                 |                                                                                                                                                                                              |
| NJ02040302030010-01        | Great Egg Harbor R(above New Freedom Rd) |            | FRESHWATER LAKE<br>RIVER | 34.12 ACRES<br>17.74 MILES | monitoring sites and associated SWQS<br>Classification 01410770 FW2-NT AN0620 FW2-NT UGRRT691 FW2-NT |                                                                                                                                                                                              |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                          | Source                                                                                                                                                                                       |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH                       | 2006                       | Medium Priority                                                                                      | <ul style="list-style-type: none"> <li>• Package Plant or Other Permitted Small Flows</li> </ul>                                                                                             |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                      |                                                                                                                                                                                              |

|                            |                                        |                   |                              |                           |                                                                                                                                                               |                                                                                              |
|----------------------------|----------------------------------------|-------------------|------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Fish Consumption           | Insufficient Information               | N                 |                              |                           |                                                                                                                                                               | Discharges<br>• Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers                             |
| Primary Contact Recreation | Fully Supporting                       | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Public Water Supply        | Fully Supporting                       | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>            | <b>Size</b>               | <b>Location Description</b>                                                                                                                                   |                                                                                              |
| NJ02040302030020-01        | GEHR (AC Expressway to New Freedom Rd) |                   | FRESHWATER LAKE<br>RIVER     | 7.19 ACRES<br>11.88 MILES | monitoring sites and associated SWQS<br>Classification 01410784 PL 01410788 PL<br>01410789 FW2-NT 15-GEH-1 PL AN0621 PL<br>DSR 27L PL UGR536SP PL UGREA536 PL |                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                 | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                            | <b>Source</b>                                                                                |
| Agricultural Water Supply  | Fully Supporting                       | N                 | pH<br>Mercury in Fish Tissue | 2006<br>2008              | Medium Priority<br>Completed                                                                                                                                  | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers<br>• Atmospheric<br>Depositor -<br>Toxics |
| Aquatic Life               | Not Supporting                         | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Fish Consumption           | Not Supporting                         | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Primary Contact Recreation | Fully Supporting                       | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Public Water Supply        | Fully Supporting                       | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>            | <b>Size</b>               | <b>Location Description</b>                                                                                                                                   |                                                                                              |
| NJ02040302030030-01        | Four Mile Branch (GEHR)                |                   | FRESHWATER LAKE<br>RIVER     | 8.11 ACRES<br>9.94 MILES  | monitoring sites and associated SWQS<br>Classification AN0622 FW2-NT NJW045 1 FW2-<br>NT UFORT536 FW2-NT 01410810 FW2-NT                                      |                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>                 | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                            | <b>Source</b>                                                                                |
| Agricultural Water Supply  | Insufficient Information               | N                 | Phosphorus (Total)           | 2010                      | Medium Priority                                                                                                                                               |                                                                                              |
| Aquatic Life               | Not Supporting                         | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Fish Consumption           | Insufficient Information               | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Industrial Water Supply    | Fully Supporting                       | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Primary Contact Recreation | Insufficient Information               | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| Public Water Supply        | Insufficient Information               | N                 |                              |                           |                                                                                                                                                               |                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>            | <b>Size</b>               | <b>Location Description</b>                                                                                                                                   |                                                                                              |

|                            |                                         |                   |                         |                           |                                                                                                                                                      |                                                                                                               |
|----------------------------|-----------------------------------------|-------------------|-------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| NJ02040302030040-01        | GEHR (Broad Lane road to AC Expressway) |                   | RIVER                   | 7.25 MILES                | Monitoring sites and associated SWQS<br>Classifications: 01410810 PL 01410820 PL (located border with upstream HUC 02040302030060-01) AN0623         |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>            | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 | pH                      | 2006                      | Medium Priority                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                         |                           |                                                                                                                                                      |                                                                                                               |
| Fish Consumption           | Insufficient Information                | N                 |                         |                           |                                                                                                                                                      |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli        | 2008                      | Completed                                                                                                                                            |                                                                                                               |
| Public Water Supply        | Fully Supporting                        | N                 |                         |                           |                                                                                                                                                      |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>       | <b>Size</b>               | <b>Location Description</b>                                                                                                                          |                                                                                                               |
| NJ02040302030050-01        | Squankum Branch (GEHR)                  |                   | RIVER                   | 9.5 MILES                 | monitoring sites and associated SWQS<br>Classification 01410850 PL 01410860 PL 01410861 PL 01410862 PL 01410863 PL 01410865 PL AN0624 PL USQMALAG PL |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>            | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 | pH                      | 2006                      | Medium Priority                                                                                                                                      | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                         |                           |                                                                                                                                                      |                                                                                                               |
| Fish Consumption           | Not Supporting                          | N                 | Mercury in Water Column | 2010                      | Low Priority                                                                                                                                         |                                                                                                               |
| Primary Contact Recreation | Not Supporting                          | N                 | Escherichia coli        | 2008                      | Completed                                                                                                                                            |                                                                                                               |
| Public Water Supply        | Not Supporting                          | N                 | Mercury in Water Column | 2010                      | Low Priority                                                                                                                                         |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>       | <b>Size</b>               | <b>Location Description</b>                                                                                                                          |                                                                                                               |
| NJ02040302030060-01        | GEHR (Piney Hollow Rd to Broad Lane rd) |                   | RIVER                   | 14.97 MILES               | monitoring sites and associated SWQS<br>Classification 01410820 PL AN0623 PL UGRRT723 PL                                                             |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>            | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                                                                   | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                        | N                 | pH                      | 2002                      | Medium Priority                                                                                                                                      |                                                                                                               |
| Aquatic Life               | Not Supporting                          | N                 |                         |                           |                                                                                                                                                      |                                                                                                               |

|                            |                                          |                   |                   |                           |                                                                                                         |                                   |
|----------------------------|------------------------------------------|-------------------|-------------------|---------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------|
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                         | N                 |                   |                           |                                                                                                         |                                   |
| Public Water Supply        | Not Supporting                           | N                 | Arsenic           | 2012                      | Low Priority                                                                                            |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                             |                                   |
| NJ02040302030070-01        | Penny Pot Stream (GEHR)                  |                   | RIVER             | 20.11 MILES               | monitoring sites and associated SWQS<br>Classification AN0626 PL UPENN8TH PL<br>UPENNY54 PL             |                                   |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                      | <b>Source</b>                     |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                   |                           |                                                                                                         |                                   |
| Aquatic Life               | Not Supporting                           | N                 | pH                | 2006                      | Medium Priority                                                                                         |                                   |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                         |                                   |
| Primary Contact Recreation | Insufficient Information                 | N                 |                   |                           |                                                                                                         |                                   |
| Public Water Supply        | Insufficient Information                 | N                 |                   |                           |                                                                                                         |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                             |                                   |
| NJ02040302030080-01        | GEHR (Hospitality Br to Piney Hollow Rd) |                   | RIVER             | 16.68 MILES               | monitoring sites and associated SWQS<br>Classification 01411000 PL 15-GEH-2 PL AN0625<br>PL UGRERT54 PL |                                   |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>      | <b>Cycle First Listed</b> | <b>TMDL Status</b>                                                                                      | <b>Source</b>                     |
| Agricultural Water Supply  | Fully Supporting                         | N                 |                   |                           |                                                                                                         |                                   |
| Aquatic Life               | Not Supporting                           | N                 | Copper<br>pH      | 2002<br>2002              | Low Priority<br>Medium Priority                                                                         | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Insufficient Information                 | N                 |                   |                           |                                                                                                         |                                   |
| Primary Contact Recreation | Fully Supporting                         | N                 |                   |                           |                                                                                                         |                                   |
| Public Water Supply        | Fully Supporting                         | N                 |                   |                           |                                                                                                         |                                   |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b> | <b>Size</b>               | <b>Location Description</b>                                                                             |                                   |
| NJ02040302040010-01        | Hospitality Branch (above Whitehouse Rd) |                   | FRESHWATER LAKE   | 87.87 ACRES               | monitoring sites and associated SWQS<br>Classification 01411035 PL AN0627 PL BA38 PL                    |                                   |

|                            |                                          |            | RIVER                      | 9.96 MILES                 | HHOBLUEB PL                                                                                                               |                                                                                                                                                             |
|----------------------------|------------------------------------------|------------|----------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Use                        | Attainment                               | Threatened | Cause                      | Cycle First Listed         | TMDL Status                                                                                                               | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH<br><br>Escherichia coli | 2006<br><br>2006           | Medium Priority<br><br>Completed                                                                                          | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                           | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                 | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                           | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                         | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| AU ID                      | AU Name                                  |            | Water Type                 | Size                       | Location Description                                                                                                      |                                                                                                                                                             |
| NJ02040302040020-01        | Hospitality Br (Rt 538 to Whitehouse Rd) |            | FRESHWATER LAKE<br>RIVER   | 124.86 ACRES<br>5.89 MILES | monitoring sites and associated SWQS Classification 01411050 PL AN0628 PL HHORT538 PL HHOWHITE PL HWHBLUEB PL HWHWHITE PL |                                                                                                                                                             |
| Use                        | Attainment                               | Threatened | Cause                      | Cycle First Listed         | TMDL Status                                                                                                               | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH                         | 2006                       | Medium Priority                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                        |
| Aquatic Life               | Not Supporting                           | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                 | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                         | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| AU ID                      | AU Name                                  |            | Water Type                 | Size                       | Location Description                                                                                                      |                                                                                                                                                             |
| NJ02040302040030-01        | Hospitality Br (Piney HollowRd to Rt538) |            | FRESHWATER LAKE<br>RIVER   | 2.18 ACRES<br>8.22 MILES   | Monitoring Stations and associated SWQS Classifications: HFAJACKS PL                                                      |                                                                                                                                                             |
| Use                        | Attainment                               | Threatened | Cause                      | Cycle First Listed         | TMDL Status                                                                                                               | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH                         |                            |                                                                                                                           |                                                                                                                                                             |
| Aquatic Life               | Insufficient Information                 | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                 | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N          |                            |                            |                                                                                                                           |                                                                                                                                                             |

| Public Water Supply        | Fully Supporting                         | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
|----------------------------|------------------------------------------|-------------------|--------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                            |                                                                                                                                                         |
| NJ02040302040040-01        | White Oak Branch (Hospitality Branch)    |                   | FRESHWATER LAKE<br>RIVER | 0.69 ACRES<br>6.98 MILES    | monitoring sites and associated SWQS<br>Classification AN0630 PL HWOJACKS PL                                                                                           |                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                                                                     | <b>Source</b>                                                                                                                                           |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                            |                                                                                                                                                         |
| NJ02040302040050-01        | Collings Lakes trib (Hospitality Branch) |                   | FRESHWATER LAKE<br>RIVER | 132.03 ACRES<br>16.71 MILES | monitoring sites and associated SWQS<br>Classification AN0631 PL AN0632 PL DSR 50L<br>PL HMABLUEA PL HMAJACKS PL<br>HMAPINEY PL HMAUNEXS PL NJW162 1 PL<br>NJW162 2 PL |                                                                                                                                                         |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                                                                     | <b>Source</b>                                                                                                                                           |
| Agricultural Water Supply  | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> <li>• Atmospheric Depositon - Toxics</li> </ul> |
| Aquatic Life               | Not Supporting                           | N                 | pH                       | 2006                        | Medium Priority                                                                                                                                                        |                                                                                                                                                         |
| Fish Consumption           | Not Supporting                           | N                 | Mercury in Fish Tissue   | 2008                        | Completed                                                                                                                                                              |                                                                                                                                                         |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                             |                                                                                                                                                                        |                                                                                                                                                         |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                                                                            |                                                                                                                                                         |
| NJ02040302040060-01        | Three Pond Branch (Hospitality Branch)   |                   | FRESHWATER LAKE<br>RIVER | 1.6 ACRES<br>6.08 MILES     | monitoring sites and associated SWQS<br>Classification AN0634 PL HTHREE54 PL                                                                                           |                                                                                                                                                         |

| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                               | Source                                                                                                        |
|----------------------------|----------------------------------------|------------|--------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information               | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| Aquatic Life               | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Insufficient Information               | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| Public Water Supply        | Insufficient Information               | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| AU ID                      | AU Name                                |            | Water Type               | Size                       | Location Description                                                                                                                                                      |                                                                                                               |
| NJ02040302040070-01        | Hospitality Br (below Piney Hollow Rd) |            | FRESHWATER LAKE<br>RIVER | 142.43 ACRES<br>6.51 MILES | monitoring sites and associated SWQS<br>Classification 01411071 PL AN0633 PL<br>HHOCAINS PL HHODIAMO PL HHOEIGHT PL<br>HHORRBDG PL NJW170 1 PL NJW170 2 PL<br>NJW170 3 PL |                                                                                                               |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          | Cause Unknown<br>pH      | 2006                       | Pollution<br>Medium Priority                                                                                                                                              |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Not Supporting                         | N          | Fecal Coliform           | 2008                       | Completed                                                                                                                                                                 |                                                                                                               |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                  | 2012                       | Low Priority                                                                                                                                                              |                                                                                                               |
| AU ID                      | AU Name                                |            | Water Type               | Size                       | Location Description                                                                                                                                                      |                                                                                                               |
| NJ02040302040080-01        | GEHR (39d32m50s to Hospitality Branch) |            | FRESHWATER LAKE<br>RIVER | 1.16 ACRES<br>19.89 MILES  | monitoring sites and associated SWQS<br>Classification: 01411110 15-GEH-3 AN0635                                                                                          |                                                                                                               |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                                                                               | Source                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                       | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |
| Aquatic Life               | Not Supporting                         | N          | Copper<br>pH             | 2006<br>2006               | Low Priority<br>Medium Priority                                                                                                                                           |                                                                                                               |
| Fish Consumption           | Insufficient Information               | N          |                          |                            |                                                                                                                                                                           |                                                                                                               |

|                            |                                         |                   |                          |                             |                                                                                                                          |                                                                                                                                      |
|----------------------------|-----------------------------------------|-------------------|--------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Fully Supporting                        | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Public Water Supply        | Fully Supporting                        | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                              |                                                                                                                                      |
| NJ02040302040090-01        | GEHR (Rt 322 to 39d32m50s)              |                   | RIVER                    | 20.15 MILES                 | monitoring sites and associated SWQS<br>Classification 01411105 PL 01411107 PL 15-GEH-3 PL AN0635 PL BA37 PL MGREA559 PL |                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                       | <b>Source</b>                                                                                                                        |
| Agricultural Water Supply  | Fully Supporting                        | N                 | Copper<br>pH             | 2006<br>2002                | Low Priority<br>Medium Priority                                                                                          | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                          | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Fish Consumption           | Insufficient Information                | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Primary Contact Recreation | Fully Supporting                        | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Public Water Supply        | Fully Supporting                        | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                              |                                                                                                                                      |
| NJ02040302040100-01        | Makepeace Stream (above Makepeace Lake) |                   | FRESHWATER LAKE<br>RIVER | 0 ACRES<br>7.67 MILES       | HUC14: 02040302040100                                                                                                    |                                                                                                                                      |
| <b>Use</b>                 | <b>Attainment</b>                       | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                                                                       | <b>Source</b>                                                                                                                        |
| Agricultural Water Supply  | Insufficient Information                | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Aquatic Life               | Insufficient Information                | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Fish Consumption           | Insufficient Information                | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Primary Contact Recreation | Insufficient Information                | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| Public Water Supply        | Insufficient Information                | N                 |                          |                             |                                                                                                                          |                                                                                                                                      |
| <b>AU ID</b>               | <b>AU Name</b>                          |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                                                              |                                                                                                                                      |
| NJ02040302040110-01        | GEHR (Mare Run to Rt 322)               |                   | FRESHWATER LAKE<br>RIVER | 312.94 ACRES<br>30.45 MILES | monitoring sites and associated SWQS<br>Classification 01411110 PL MMKRT623 PL NJW04459-108-1 PL NJW04459-108-2 PL       |                                                                                                                                      |

|                            |                                |            |                              |                                 | NJW04459-108-O PL NJW108 1 PL NJW108 2 PL<br>NJW108 center PL NJW108 OUTLET PL                                                                                               |                                   |
|----------------------------|--------------------------------|------------|------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Use                        | Attainment                     | Threatened | Cause                        | Cycle First Listed              | TMDL Status                                                                                                                                                                  | Source                            |
| Agricultural Water Supply  | Fully Supporting               | N          | Copper<br>pH                 | 2006<br>2006                    | Low Priority<br>Medium Priority                                                                                                                                              | • Urban<br>Runoff/Storm<br>Sewers |
| Aquatic Life               | Not Supporting                 | N          |                              |                                 |                                                                                                                                                                              |                                   |
| Fish Consumption           | Insufficient Information       | N          |                              |                                 |                                                                                                                                                                              |                                   |
| Primary Contact Recreation | Not Supporting                 | N          | Escherichia coli             | 2012                            | Completed                                                                                                                                                                    |                                   |
| Public Water Supply        | Fully Supporting               | N          | Fecal Coliform               |                                 | Pollution                                                                                                                                                                    |                                   |
| Shellfish Harvesting       | Not Supporting                 | N          |                              |                                 |                                                                                                                                                                              |                                   |
| AU ID                      | AU Name                        |            | Water Type                   | Size                            | Location Description                                                                                                                                                         |                                   |
| NJ02040302040120-01        | Deep Run (GEHR)                |            | FRESHWATER LAKE<br><br>RIVER | 21.86 ACRES<br><br>27.09 MILES  | monitoring sites and associated SWQS<br>Classification 01411140 PL AN0636 PL AN0637<br>PL MDEEP559 PL MDEEPR54 PL MDEPANCS<br>PL NJW150 1 PL NJW150 2 PL NJW150<br>OUTLET PL |                                   |
| Use                        | Attainment                     | Threatened | Cause                        | Cycle First Listed              | TMDL Status                                                                                                                                                                  | Source                            |
| Agricultural Water Supply  | Fully Supporting               | N          | Cause Unknown<br>pH          | 2006                            | Pollution<br>Medium Priority                                                                                                                                                 |                                   |
| Aquatic Life               | Not Supporting                 | N          |                              |                                 |                                                                                                                                                                              |                                   |
| Fish Consumption           | Insufficient Information       | N          |                              |                                 |                                                                                                                                                                              |                                   |
| Primary Contact Recreation | Insufficient Information       | N          | Arsenic                      | 2012                            | Low Priority                                                                                                                                                                 |                                   |
| Public Water Supply        | Not Supporting                 | N          |                              |                                 |                                                                                                                                                                              |                                   |
| AU ID                      | AU Name                        |            | Water Type                   | Size                            | Location Description                                                                                                                                                         |                                   |
| NJ02040302040130-01        | GEHR (Lake Lenape to Mare Run) |            | FRESHWATER LAKE<br><br>RIVER | 322.42 ACRES<br><br>10.87 MILES | monitoring sites and associated SWQS<br>Classification AN0638 PL DSR 36L PL<br>MGREA616 PL MMARE559 PL NJT07 LENBS1<br>PL                                                    |                                   |
| Use                        | Attainment                     | Threatened | Cause                        | Cycle First Listed              | TMDL Status                                                                                                                                                                  | Source                            |

| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                           |                                                                                                                               | <ul style="list-style-type: none"> <li>• Urban Runoff/Storm Sewers</li> <li>• Atmospheric Deposition - Toxics</li> </ul>                          |
|----------------------------|--------------------------------------|------------|--------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                       | N          | Copper<br>pH             | 2006<br>2002              | Low Priority<br>Medium Priority                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Not Supporting                       | N          | Mercury in Fish Tissue   | 2008                      | Completed                                                                                                                     |                                                                                                                                                   |
| Primary Contact Recreation | Fully Supporting                     | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting                     | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| AU ID                      | AU Name                              |            | Water Type               | Size                      | Location Description                                                                                                          |                                                                                                                                                   |
| NJ02040302050010-01        | Watering Race Branch (Babcock Creek) |            | FRESHWATER LAKE<br>RIVER | 6.42 ACRES<br>15.42 MILES | monitoring sites and associated SWQS<br>Classification AN0639 PL LWATER50 PL                                                  |                                                                                                                                                   |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                   | Source                                                                                                                                            |
| Agricultural Water Supply  | Insufficient Information             | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| Aquatic Life               | Fully Supporting                     | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information             | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| Primary Contact Recreation | Insufficient Information             | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| Public Water Supply        | Insufficient Information             | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| AU ID                      | AU Name                              |            | Water Type               | Size                      | Location Description                                                                                                          |                                                                                                                                                   |
| NJ02040302050020-01        | Babcock Creek (GEHR)                 |            | FRESHWATER LAKE<br>RIVER | 7.19 ACRES<br>23.98 MILES | monitoring sites and associated SWQS<br>Classification 01411196 PL AN0640 PL AN0640A<br>PL AN0640B PL LBABC322 PL LJALEIPZ PL |                                                                                                                                                   |
| Use                        | Attainment                           | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                   | Source                                                                                                                                            |
| Agricultural Water Supply  | Fully Supporting                     | N          |                          |                           |                                                                                                                               | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                       | N          | pH                       | 2006                      | Medium Priority                                                                                                               |                                                                                                                                                   |
| Fish Consumption           | Insufficient Information             | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |
| Primary Contact Recreation | Not Supporting                       | N          | Escherichia coli         | 2012                      | Completed                                                                                                                     |                                                                                                                                                   |
| Public Water Supply        | Fully Supporting                     | N          |                          |                           |                                                                                                                               |                                                                                                                                                   |

| Shellfish Harvesting       | Not Supporting                         | N          | Total Coliform           | 2012                      | Completed                                                                                                                                    |                                                                                                                                                             |
|----------------------------|----------------------------------------|------------|--------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AU ID                      | AU Name                                |            | Water Type               | Size                      | Location Description                                                                                                                         |                                                                                                                                                             |
| NJ02040302050030-01        | South River (above 39d26m15s)          |            | RIVER                    | 18.98 MILES               | monitoring sites and associated SWQS<br>Classification AN0643 PL LSOESTEL PL<br>LSOUT552 PL 01411220 PL AN0644 PL<br>LCEHARDS PL LSOFORTY PL |                                                                                                                                                             |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                  | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                       | N          | pH                       | 2006                      | Medium Priority                                                                                                                              | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information               | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                       | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                       | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| AU ID                      | AU Name                                |            | Water Type               | Size                      | Location Description                                                                                                                         |                                                                                                                                                             |
| NJ02040302050040-01        | South River (below 39d26m15s)          |            | FRESHWATER LAKE<br>RIVER | 7.51 ACRES<br>24.86 MILES | monitoring sites and associated SWQS<br>Classifications: 01411220 PL LSOFORTY PL                                                             |                                                                                                                                                             |
| Use                        | Attainment                             | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                  | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                       | N          | pH                       | 2002                      | Medium Priority                                                                                                                              |                                                                                                                                                             |
| Aquatic Life               | Not Supporting                         | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information               | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Industrial Water Supply    | Insufficient Information               | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Primary Contact Recreation | Not Supporting                         | N          |                          |                           |                                                                                                                                              |                                                                                                                                                             |
| Public Water Supply        | Not Supporting                         | N          | Arsenic                  | 2012                      | Low Priority                                                                                                                                 |                                                                                                                                                             |
| Shellfish Harvesting       | Not Supporting                         | N          | Total Coliform           | 2012                      | Completed                                                                                                                                    |                                                                                                                                                             |
| AU ID                      | AU Name                                |            | Water Type               | Size                      | Location Description                                                                                                                         |                                                                                                                                                             |
| NJ02040302050050-01        | Gravelly Run (above Gravelly Run road) |            | FRESHWATER LAKE          | 2.5 ACRES                 | monitoring sites and associated SWQS<br>Classification 01411208 PL LGRAV559 PL                                                               |                                                                                                                                                             |

|                            |                                |            |                                    | RIVER                    | 11.26 MILES                                                                                                                      |        |  |
|----------------------------|--------------------------------|------------|------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------|--|
| Use                        | Attainment                     | Threatened | Cause                              | Cycle First Listed       | TMDL Status                                                                                                                      | Source |  |
| Agricultural Water Supply  | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Aquatic Life               | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Fish Consumption           | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Primary Contact Recreation | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Public Water Supply        | Not Supporting                 | N          | Arsenic                            | 2012                     | Low Priority                                                                                                                     |        |  |
| AU ID                      | AU Name                        |            | Water Type                         | Size                     | Location Description                                                                                                             |        |  |
| NJ02040302050060-01        | GEHR (Miry Run to Lake Lenape) |            | FRESHWATER LAKE<br>RIVER           | 0.2 ACRES<br>16.85 MILES | monitoring sites and associated SWQS<br>Classification: 2822A SE1 2827A SE1 NJ00-0031<br>SE1 NJ02-0224 SE1 NJ03-0225 SE1 R36 SE1 |        |  |
| Use                        | Attainment                     | Threatened | Cause                              | Cycle First Listed       | TMDL Status                                                                                                                      | Source |  |
| Aquatic Life               | Insufficient Information       | N          | Arsenic<br>Mercury in Water Column |                          |                                                                                                                                  |        |  |
| Fish Consumption           | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Primary Contact Recreation | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| AU ID                      | AU Name                        |            | Water Type                         | Size                     | Location Description                                                                                                             |        |  |
| NJ02040302050070-01        | Miry Run (GEHR)                |            | RIVER                              | 8.82 MILES               | monitoring sites and associated SWQS<br>Classification AN0642 FW2-NT LMIRT559 PL                                                 |        |  |
| Use                        | Attainment                     | Threatened | Cause                              | Cycle First Listed       | TMDL Status                                                                                                                      | Source |  |
| Agricultural Water Supply  | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Aquatic Life               | Fully Supporting               | N          |                                    |                          |                                                                                                                                  |        |  |
| Fish Consumption           | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Primary Contact Recreation | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| Public Water Supply        | Insufficient Information       | N          |                                    |                          |                                                                                                                                  |        |  |
| AU ID                      | AU Name                        |            | Water Type                         | Size                     | Location Description                                                                                                             |        |  |

|                            |                                        |                   |                          |                            |                                                                                                                                                           |                                                                                                               |
|----------------------------|----------------------------------------|-------------------|--------------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| NJ02040302050080-01        | Stephen Creek (GEHR)                   |                   | FRESHWATER LAKE<br>RIVER | 59.19 ACRES<br>23.05 MILES | monitoring sites and associated SWQS<br>Classification 01411230 PL AN0645 PL<br>LSTELEVE PL LSTMAPLE PL LSTEP50S FW2-<br>NT NJT07 MAPBS1 PL NJW123 1 PL N |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                       | N                 | pH                       | 2006                       | Medium Priority                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                         | N                 |                          | 2010                       | Completed                                                                                                                                                 |                                                                                                               |
| Fish Consumption           | Not Supporting                         | N                 | PCB in Fish Tissue       | 2010                       | Low Priority                                                                                                                                              |                                                                                                               |
| Industrial Water Supply    | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                           |                                                                                                               |
| Public Water Supply        | Not Supporting                         | N                 | Arsenic                  | 2012                       | Low Priority                                                                                                                                              |                                                                                                               |
| Shellfish Harvesting       | Not Supporting                         | N                 | Total Coliform           | 2006                       | Completed                                                                                                                                                 |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                               |                                                                                                               |
| NJ02040302050090-01        | English Creek / Flat Ck / Cranberry Ck |                   | FRESHWATER LAKE<br>RIVER | 12.49 ACRES<br>31.89 MILES | monitoring sites and associated SWQS<br>Classification 01411258 SE1                                                                                       |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b>                                                                                                 |
| Aquatic Life               | Not Supporting                         | N                 | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                                                           | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban</li> <li>Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Insufficient Information               | N                 |                          |                            |                                                                                                                                                           |                                                                                                               |
| Primary Contact Recreation | Insufficient Information               | N                 |                          |                            |                                                                                                                                                           |                                                                                                               |
| Shellfish Harvesting       | Not Supporting                         | N                 | Total Coliform           | 2006                       | Completed                                                                                                                                                 |                                                                                                               |
| <b>AU ID</b>               | <b>AU Name</b>                         |                   | <b>Water Type</b>        | <b>Size</b>                | <b>Location Description</b>                                                                                                                               |                                                                                                               |
| NJ02040302050100-01        | Gibson Creek / Jackson Creek           |                   | FRESHWATER LAKE<br>RIVER | 2.99 ACRES<br>23.1 MILES   | monitoring sites and associated SWQS<br>Classification 01411241 PL AN0647 PL<br>LGIBSO50 FW2-NT                                                           |                                                                                                               |
| <b>Use</b>                 | <b>Attainment</b>                      | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>  | <b>TMDL Status</b>                                                                                                                                        | <b>Source</b>                                                                                                 |
| Agricultural Water Supply  | Fully Supporting                       | N                 |                          |                            |                                                                                                                                                           |                                                                                                               |

| Aquatic Life               | Fully Supporting            | N          |                                     |                                                  |                                                                                                                                  |                                                    |
|----------------------------|-----------------------------|------------|-------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Fish Consumption           | Insufficient Information    | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Industrial Water Supply    | Fully Supporting            | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Primary Contact Recreation | Fully Supporting            | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Public Water Supply        | Fully Supporting            | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Shellfish Harvesting       | Fully Supporting            | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| AU ID                      | AU Name                     |            | Water Type                          | Size                                             | Location Description                                                                                                             |                                                    |
| NJ02040302050110-01        | Lakes Creek (GEHR)          |            | FRESHWATER LAKE<br>RIVER            | 0.62 ACRES<br>9.78 MILES                         | monitoring sites and associated SWQS<br>Classification 2803 SE1                                                                  |                                                    |
| Use                        | Attainment                  | Threatened | Cause                               | Cycle First Listed                               | TMDL Status                                                                                                                      | Source                                             |
| Aquatic Life               | Not Supporting              | N          | Oxygen, Dissolved                   | 2008                                             | Medium Priority                                                                                                                  | • Urban<br>Runoff/Storm<br>Sewers                  |
| Fish Consumption           | Insufficient Information    | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Primary Contact Recreation | Insufficient Information    | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Shellfish Harvesting       | Not Supporting              | N          | Total Coliform                      | 2006                                             | Completed                                                                                                                        |                                                    |
| AU ID                      | AU Name                     |            | Water Type                          | Size                                             | Location Description                                                                                                             |                                                    |
| NJ02040302050120-01        | Middle River / Peters Creek |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 0.01 SQUARE MILES<br>514.03 ACRES<br>88.83 MILES | monitoring sites and associated SWQS<br>Classification 2900 SE1 2900A SE1 2900B SE1<br>2900C SE1 2900D SE1 2900E SE1 DSR 25L SE1 |                                                    |
| Use                        | Attainment                  | Threatened | Cause                               | Cycle First Listed                               | TMDL Status                                                                                                                      | Source                                             |
| Aquatic Life               | Not Supporting              | N          | Oxygen, Dissolved                   | 2006                                             | Medium Priority                                                                                                                  | • Agriculture<br>• Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting              | N          | Mercury in Fish Tissue              | 2010                                             | Completed                                                                                                                        |                                                    |
| Primary Contact Recreation | Insufficient Information    | N          |                                     |                                                  |                                                                                                                                  |                                                    |
| Shellfish Harvesting       | Fully Supporting            | N          |                                     |                                                  |                                                                                                                                  |                                                    |

| AU ID                      | AU Name                                    |            | Water Type             | Size               | Location Description                                                                                                                     |        |
|----------------------------|--------------------------------------------|------------|------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------|
| NJ02040302050130-01        | Great Egg Harbor R (GEH Bay to Miry Run)   |            | RIVER                  | 29.97 MILES        | monitoring sites and associated SWQS Classification 2814 SE1 2814A SE1 2821B SE1 NJ00-0027 SE1 NJ01-0032 SE1                             |        |
| Use                        | Attainment                                 | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                              | Source |
| Aquatic Life               | Insufficient Information                   | N          | Mercury in Fish Tissue | 2010               | Low Priority                                                                                                                             |        |
| Fish Consumption           | Not Supporting                             | N          |                        |                    |                                                                                                                                          |        |
| Primary Contact Recreation | Fully Supporting                           | N          | Total Coliform         | 2006               | Completed                                                                                                                                |        |
| Shellfish Harvesting       | Not Supporting                             | N          |                        |                    |                                                                                                                                          |        |
| AU ID                      | AU Name                                    |            | Water Type             | Size               | Location Description                                                                                                                     |        |
| NJ02040302050140-01        | Great Egg Harbor R (GEH Bay to Gibson Crk) |            | RIVER                  | 27.71 MILES        | As of 2010 contains the following monitoring sites and associated SWQS Classification 2801 SE1 2801A SE1 2804 SE1 2812 SE1 NJ02-0221 SE1 |        |
| Use                        | Attainment                                 | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                              | Source |
| Aquatic Life               | Not Supporting                             | N          | Oxygen, Dissolved      | 2010               | Medium Priority                                                                                                                          |        |
| Fish Consumption           | Insufficient Information                   | N          | Mercury in Fish Tissue |                    |                                                                                                                                          |        |
| Primary Contact Recreation | Fully Supporting                           | N          | Total Coliform         |                    |                                                                                                                                          |        |
| Shellfish Harvesting       | Not Supporting                             | N          |                        |                    |                                                                                                                                          |        |
| AU ID                      | AU Name                                    |            | Water Type             | Size               | Location Description                                                                                                                     |        |
| NJ02040302060010-01        | Mill Br (above Cardiff-Bargaintown rd)     |            | RIVER                  | 8.22 MILES         | monitoring sites and associated SWQS Classification AMILL684 PL AN0618 PL                                                                |        |
| Use                        | Attainment                                 | Threatened | Cause                  | Cycle First Listed | TMDL Status                                                                                                                              | Source |
| Agricultural Water Supply  | Fully Supporting                           | N          | Cause Unknown          | 2010               | Medium Priority                                                                                                                          |        |
| Aquatic Life               | Not Supporting                             | N          |                        |                    |                                                                                                                                          |        |
| Fish Consumption           | Insufficient Information                   | N          |                        |                    |                                                                                                                                          |        |
| Primary Contact Recreation | Insufficient Information                   | N          |                        |                    |                                                                                                                                          |        |

| Public Water Supply        | Fully Supporting                         | N                        |                                    |                                                                                                                                                                                                                |             |        |
|----------------------------|------------------------------------------|--------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|
| AU ID                      | AU Name                                  | Water Type               | Size                               | Location Description                                                                                                                                                                                           |             |        |
| NJ02040302060020-01        | Maple Run/Mill Br(Zion Rd to Cardiff rd) | FRESHWATER LAKE<br>RIVER | 27.74 ACRES<br>11.03 MILES         | monitoring sites and associated SWQS<br>Classification 01411305 PL AMAMILLR FW2-NT<br>AN0619 FW2-NT                                                                                                            |             |        |
| Use                        | Attainment                               | Threatened               | Cause                              | Cycle First Listed                                                                                                                                                                                             | TMDL Status | Source |
| Agricultural Water Supply  | Fully Supporting                         | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Aquatic Life               | Fully Supporting                         | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Fish Consumption           | Insufficient Information                 | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Industrial Water Supply    | Fully Supporting                         | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Primary Contact Recreation | Insufficient Information                 | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Public Water Supply        | Fully Supporting                         | N                        |                                    |                                                                                                                                                                                                                |             |        |
| AU ID                      | AU Name                                  | Water Type               | Size                               | Location Description                                                                                                                                                                                           |             |        |
| NJ02040302060030-01        | Patcong Creek (Somers Ave to Zion Rd)    | FRESHWATER LAKE<br>RIVER | 51.41 ACRES<br>35.06 MILES         | monitoring sites and associated SWQS<br>Classification 2863B SE1 2863C SE1 2863D SE1<br>2863E SE1 2863G SE1 2863H SE1 2863L SE1<br>2863M SE1 NJW04459-248-1 FW2-NT NJW248 1<br>FW2-NT NJW248 center FW2-NT R34 |             |        |
| Use                        | Attainment                               | Threatened               | Cause                              | Cycle First Listed                                                                                                                                                                                             | TMDL Status | Source |
| Aquatic Life               | Insufficient Information                 | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Fish Consumption           | Insufficient Information                 | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Primary Contact Recreation | Insufficient Information                 | N                        |                                    |                                                                                                                                                                                                                |             |        |
| Shellfish Harvesting       | Fully Supporting                         | N                        |                                    |                                                                                                                                                                                                                |             |        |
| AU ID                      | AU Name                                  | Water Type               | Size                               | Location Description                                                                                                                                                                                           |             |        |
| NJ02040302060040-01        | GEH Bay/Lakes Bay/Skull Bay/Peck Bay     | ESTUARY<br>RIVER         | 16.23 SQUARE MILES<br>173.11 MILES | monitoring sites and associated SWQS<br>Classification 2507A SE1 2510A SE1 2511A SE1<br>2520 SE1 2522A SE1 2524 SE1 2536 SE1 2604A<br>SE1 2700 SE1 2701B SE1 2712 SE1 2712A                                    |             |        |

| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                             | Source                                                                                                                                                      |
|----------------------------|------------------------------------------|------------|--------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Not Supporting                           | N          | Oxygen, Dissolved        | 2006                       | Medium Priority                                                                                                         | <ul style="list-style-type: none"> <li>• Transfer of Water from an Outside Watershed</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Primary Contact Recreation | Fully Supporting                         | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Shellfish Harvesting       | Not Supporting                           | N          | Total Coliform           | 2008                       | Completed                                                                                                               |                                                                                                                                                             |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                    |                                                                                                                                                             |
| NJ02040302070010-01        | Tuckahoe R (above Cumberland Ave)        |            | FRESHWATER LAKE<br>RIVER | 14.49 ACRES<br>12.39 MILES | monitoring sites and associated SWQS Classification, located in HUC 02040302070010-01 01411290 PL AN0648 PL TTUCUMBS PL |                                                                                                                                                             |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                             | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH                       | 2006                       | Medium Priority                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                        |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| AU ID                      | AU Name                                  |            | Water Type               | Size                       | Location Description                                                                                                    |                                                                                                                                                             |
| NJ02040302070020-01        | Tuckahoe R (39d19m52s to Cumberland Ave) |            | FRESHWATER LAKE<br>RIVER | 6.59 ACRES<br>9.66 MILES   | monitoring sites and associated SWQS Classification 01411290 PL AN0648 PL TTUCUMBS PL                                   |                                                                                                                                                             |
| Use                        | Attainment                               | Threatened | Cause                    | Cycle First Listed         | TMDL Status                                                                                                             | Source                                                                                                                                                      |
| Agricultural Water Supply  | Fully Supporting                         | N          | pH                       | 2006                       | Medium Priority                                                                                                         | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                                        |
| Aquatic Life               | Not Supporting                           | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Fish Consumption           | Insufficient Information                 | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Primary Contact Recreation | Insufficient Information                 | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |
| Public Water Supply        | Fully Supporting                         | N          |                          |                            |                                                                                                                         |                                                                                                                                                             |

| AU ID                      | AU Name                             |            | Water Type | Size               | Location Description                                                                                        |                                                                                                      |
|----------------------------|-------------------------------------|------------|------------|--------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| NJ02040302070030-01        | McNeals Branch (Tuckahoe River)     |            | RIVER      | 9.78 MILES         | monitoring sites and associated SWQS<br>Classification AN0651 PL TMCNE666 PL                                |                                                                                                      |
| Use                        | Attainment                          | Threatened | Cause      | Cycle First Listed | TMDL Status                                                                                                 | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |
| Aquatic Life               | Fully Supporting                    | N          |            |                    |                                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |
| Primary Contact Recreation | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |
| Public Water Supply        | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |
| AU ID                      | AU Name                             |            | Water Type | Size               | Location Description                                                                                        |                                                                                                      |
| NJ02040302070040-01        | Tuckahoe River (Rt 49 to 39d19m52s) |            | RIVER      | 8.66 MILES         | monitoring sites and associated SWQS<br>Classifications: 01411295 PL AN0649 PL AN0650<br>FW2-NT TTU49HUN PL |                                                                                                      |
| Use                        | Attainment                          | Threatened | Cause      | Cycle First Listed | TMDL Status                                                                                                 | Source                                                                                               |
| Agricultural Water Supply  | Fully Supporting                    | N          |            |                    |                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Not Supporting                      | N          | pH         | 2006               | Medium Priority                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |
| Primary Contact Recreation | Fully Supporting                    | N          |            |                    |                                                                                                             |                                                                                                      |
| Public Water Supply        | Not Supporting                      | N          | Arsenic    | 2012               | Low Priority                                                                                                |                                                                                                      |
| AU ID                      | AU Name                             |            | Water Type | Size               | Location Description                                                                                        |                                                                                                      |
| NJ02040302070050-01        | Tarkiln Brook (Tuckahoe River)      |            | RIVER      | 10.41 MILES        | monitoring sites and associated SWQS<br>Classification TTAR548S PL TTARKBOG PL                              |                                                                                                      |
| Use                        | Attainment                          | Threatened | Cause      | Cycle First Listed | TMDL Status                                                                                                 | Source                                                                                               |
| Agricultural Water Supply  | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |
| Aquatic Life               | Not Supporting                      | N          | pH         | 2012               | Medium Priority                                                                                             |                                                                                                      |
| Fish Consumption           | Insufficient Information            | N          |            |                    |                                                                                                             |                                                                                                      |

|                            |                                          |                   |                          |                             |                                                                              |               |
|----------------------------|------------------------------------------|-------------------|--------------------------|-----------------------------|------------------------------------------------------------------------------|---------------|
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| Public Water Supply        | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                  |               |
| NJ02040302070060-01        | Mill Creek / Back Run (Tuckahoe River)   |                   | FRESHWATER LAKE<br>RIVER | 11.55 ACRES<br>10.83 MILES  | monitoring sites and associated SWQS<br>Classification AN0652 PL TMILL557 PL |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                           | <b>Source</b> |
| Aquatic Life               | Fully Supporting                         | N                 |                          |                             |                                                                              |               |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                          |                             |                                                                              |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                  |               |
| NJ02040302070070-01        | Halfway Creek                            |                   | FRESHWATER LAKE<br>RIVER | 19.34 ACRES<br>14.12 MILES  | HUC14: 02040302070070                                                        |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                           | <b>Source</b> |
| Aquatic Life               | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| Fish Consumption           | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| Primary Contact Recreation | Insufficient Information                 | N                 |                          |                             |                                                                              |               |
| Shellfish Harvesting       | Fully Supporting                         | N                 |                          |                             |                                                                              |               |
| <b>AU ID</b>               | <b>AU Name</b>                           |                   | <b>Water Type</b>        | <b>Size</b>                 | <b>Location Description</b>                                                  |               |
| NJ02040302070080-01        | Cedar Swamp Ck/Cedar Swamp (above Rt 50) |                   | FRESHWATER LAKE<br>RIVER | 273.53 ACRES<br>16.34 MILES | monitoring sites and associated SWQS<br>Classification NJW284 1 FW2-NT       |               |
| <b>Use</b>                 | <b>Attainment</b>                        | <b>Threatened</b> | <b>Cause</b>             | <b>Cycle First Listed</b>   | <b>TMDL Status</b>                                                           | <b>Source</b> |
| Aquatic Life               | Insufficient Information                 | N                 |                          |                             |                                                                              |               |

| Fish Consumption           | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
|----------------------------|---------------------------------|------------|--------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Primary Contact Recreation | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Shellfish Harvesting       | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| AU ID                      | AU Name                         |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                                                           |        |
| NJ02040302070090-01        | Cedar Swamp Ck (below Rt 50)    |            | RIVER                    | 22.24 MILES               | HUC14: 02040302070090                                                                                                                                                                                                                                          |        |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                                                    | Source |
| Aquatic Life               | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Fish Consumption           | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Primary Contact Recreation | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Shellfish Harvesting       | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| AU ID                      | AU Name                         |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                                                           |        |
| NJ02040302070100-01        | Willis Thorofare / Hughes Creek |            | RIVER                    | 34.14 MILES               | HUC14: 02040302070100                                                                                                                                                                                                                                          |        |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                                                    | Source |
| Aquatic Life               | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Fish Consumption           | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Primary Contact Recreation | Insufficient Information        | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| Shellfish Harvesting       | Fully Supporting                | N          |                          |                           |                                                                                                                                                                                                                                                                |        |
| AU ID                      | AU Name                         |            | Water Type               | Size                      | Location Description                                                                                                                                                                                                                                           |        |
| NJ02040302070110-01        | Tuckahoe River (below Rt 49)    |            | FRESHWATER LAKE<br>RIVER | 8.96 ACRES<br>21.53 MILES | Monitoring sites and associated SWQS<br>Classifications: NJ01-0024 SE1 NJ03-0218 SE1<br>R37 SE1 TTU49HED FW2-NT TWAAETNA PL<br>Also assessed based on 01411300, which is located<br>in adjacent NJ02040302070040 near the HUC<br>boundary on the Tuckahoe Rive |        |
| Use                        | Attainment                      | Threatened | Cause                    | Cycle First Listed        | TMDL Status                                                                                                                                                                                                                                                    | Source |
| Aquatic Life               | Insufficient Information        | N          | Oxygen, Dissolved        |                           |                                                                                                                                                                                                                                                                |        |

| Fish Consumption           | Insufficient Information               | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
|----------------------------|----------------------------------------|------------|-------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Contact Recreation | Insufficient Information               | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| Shellfish Harvesting       | Fully Supporting                       | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| AU ID                      | AU Name                                |            | Water Type                          | Size                                           | Location Description                                                                                                                                                                                                                            |                                                                                                                                                                                                |
| NJ02040302070120-01        | Tuckahoe River (lower)                 |            | FRESHWATER LAKE<br>RIVER            | 8.45 ACRES<br>42.33 MILES                      | As of 2010 contains the following monitoring sites and associated SWQS Classification 2901A SE1 2902A SE1 NJ02-0219 SE1 Also assessed based on 01411300, which is located in adjacent NJ02040302070040 near the HUC boundary on the Tuckahoe Ri |                                                                                                                                                                                                |
| Use                        | Attainment                             | Threatened | Cause                               | Cycle First Listed                             | TMDL Status                                                                                                                                                                                                                                     | Source                                                                                                                                                                                         |
| Aquatic Life               | Insufficient Information               | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| Fish Consumption           | Insufficient Information               | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| Primary Contact Recreation | Insufficient Information               | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| Shellfish Harvesting       | Fully Supporting                       | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| AU ID                      | AU Name                                |            | Water Type                          | Size                                           | Location Description                                                                                                                                                                                                                            |                                                                                                                                                                                                |
| NJ02040302080010-01        | Crook Horn Creek (above Devils Island) |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 0.32 SQUARE MILES<br>3.52 ACRES<br>33.32 MILES | monitoring sites and associated SWQS Classification 3007A SE1 3011C SE1 3101A SE1 CCMPC0010 SE1 L7060429545 SE1 L7062129334 SE1                                                                                                                 |                                                                                                                                                                                                |
| Use                        | Attainment                             | Threatened | Cause                               | Cycle First Listed                             | TMDL Status                                                                                                                                                                                                                                     | Source                                                                                                                                                                                         |
| Aquatic Life               | Not Supporting                         | N          | Oxygen, Dissolved                   | 2006                                           | Medium Priority                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Agriculture</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Insufficient Information               | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| Primary Contact Recreation | Fully Supporting                       | N          |                                     |                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                |
| Shellfish Harvesting       | Not Supporting                         | N          | Total Coliform                      | 2008                                           | Completed                                                                                                                                                                                                                                       |                                                                                                                                                                                                |
| AU ID                      | AU Name                                |            | Water Type                          | Size                                           | Location Description                                                                                                                                                                                                                            |                                                                                                                                                                                                |

|                            |                                              |                   |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
|----------------------------|----------------------------------------------|-------------------|-------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| NJ02040302080020-01        | Corson Inlet & Sound / Ludlam Bay            |                   | ESTUARY<br>RIVER                    | 3.43 SQUARE MILES<br>79.05 MILES                | monitoring sites and associated SWQS<br>Classification 3103A SE1 3105A SE1 3115 SE1<br>3122A SE1 CCMPC0095 SE1 CCMPC0102<br>SE1 L7063129306 SE1 L7063329228 SE1<br>L7066629109 SE1 L7074729185 SE1 NJ00-0023<br>SE1 NJ01-0022 SE1 NJ0 |                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                            | <b>Threatened</b> | <b>Cause</b>                        | <b>Cycle First Listed</b>                       | <b>TMDL Status</b>                                                                                                                                                                                                                    | <b>Source</b>                                                                                                |
| Aquatic Life               | Not Supporting                               | N                 | Oxygen, Dissolved                   | 2010                                            | Medium Priority                                                                                                                                                                                                                       |                                                                                                              |
| Fish Consumption           | Insufficient Information                     | N                 |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
| Primary Contact Recreation | Fully Supporting                             | N                 |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
| Shellfish Harvesting       | Fully Supporting                             | N                 |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                               |                   | <b>Water Type</b>                   | <b>Size</b>                                     | <b>Location Description</b>                                                                                                                                                                                                           |                                                                                                              |
| NJ02040302080030-01        | Mill Creek / Sunks Ck / Big Elder Creek      |                   | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 0.09 SQUARE MILES<br>28.07 ACRES<br>29.48 MILES | monitoring sites and associated SWQS<br>Classification NJW228 1 FW2-NT NJW228 2<br>FW2-NT NJW228 Center FW2-NT NJW228<br>OUTLET FW2-NT                                                                                                |                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                            | <b>Threatened</b> | <b>Cause</b>                        | <b>Cycle First Listed</b>                       | <b>TMDL Status</b>                                                                                                                                                                                                                    | <b>Source</b>                                                                                                |
| Aquatic Life               | Fully Supporting                             | N                 | Total Coliform                      | 2008                                            | Completed                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Agriculture</li> <li>• Urban<br/>Runoff/Storm<br/>Sewers</li> </ul> |
| Fish Consumption           | Insufficient Information                     | N                 |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
| Primary Contact Recreation | Insufficient Information                     | N                 |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
| Shellfish Harvesting       | Not Supporting                               | N                 |                                     |                                                 |                                                                                                                                                                                                                                       |                                                                                                              |
| <b>AU ID</b>               | <b>AU Name</b>                               |                   | <b>Water Type</b>                   | <b>Size</b>                                     | <b>Location Description</b>                                                                                                                                                                                                           |                                                                                                              |
| NJ02040302080040-01        | Cape May Bays (Reubens Wharf-<br>BigElderCk) |                   | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 3.7 SQUARE MILES<br>0.36 ACRES<br>126.3 MILES   | monitoring sites and associated SWQS<br>Classification 3127C SE1 3201 SE1 3214 SE1<br>3214B SE1 3215 SE1 3215A SE1 CCMPC0016<br>SE1 CCMPC0020 SE1 CCMPC0025 SE1<br>CCMPC0026 SE1 CCMPC0028 SE1<br>CCMPC0030 SE1 C                     |                                                                                                              |
| <b>Use</b>                 | <b>Attainment</b>                            | <b>Threatened</b> | <b>Cause</b>                        | <b>Cycle First Listed</b>                       | <b>TMDL Status</b>                                                                                                                                                                                                                    | <b>Source</b>                                                                                                |
| Aquatic Life               | Not Supporting                               | N                 | Oxygen, Dissolved                   | 2010                                            | Medium Priority                                                                                                                                                                                                                       |                                                                                                              |

| Fish Consumption           | Insufficient Information                 | N          |                 |                    |                                                                                                                                                                                 |        |
|----------------------------|------------------------------------------|------------|-----------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Primary Contact Recreation | Fully Supporting                         | N          |                 |                    |                                                                                                                                                                                 |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                 |                    |                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type      | Size               | Location Description                                                                                                                                                            |        |
| NJ02040302080050-01        | Cape May Courthouse tribs                |            | ESTUARY         | 0.07 SQUARE MILES  | monitoring sites and associated SWQS<br>Classifications: 3307T SE1 WACROOK2 FW2-NT/SE1                                                                                          |        |
|                            |                                          |            | FRESHWATER LAKE | 7.74 ACRES         |                                                                                                                                                                                 |        |
|                            |                                          |            | RIVER           | 24.05 MILES        |                                                                                                                                                                                 |        |
| Use                        | Attainment                               | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                                                                     | Source |
| Aquatic Life               | Fully Supporting                         | N          |                 |                    |                                                                                                                                                                                 |        |
| Fish Consumption           | Insufficient Information                 | N          |                 |                    |                                                                                                                                                                                 |        |
| Primary Contact Recreation | Insufficient Information                 | N          |                 |                    |                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type      | Size               | Location Description                                                                                                                                                            |        |
| NJ02040302080060-01        | Mommy Teal Ck / Cresse Ck / Gravelly Run |            | ESTUARY         | 0.12 SQUARE MILES  | monitoring sites and associated SWQS<br>Classifications: WACRESS FW2                                                                                                            |        |
|                            |                                          |            | FRESHWATER LAKE | 7.71 ACRES         |                                                                                                                                                                                 |        |
|                            |                                          |            | RIVER           | 53.19 MILES        |                                                                                                                                                                                 |        |
| Use                        | Attainment                               | Threatened | Cause           | Cycle First Listed | TMDL Status                                                                                                                                                                     | Source |
| Aquatic Life               | Insufficient Information                 | N          |                 |                    |                                                                                                                                                                                 |        |
| Fish Consumption           | Insufficient Information                 | N          |                 |                    |                                                                                                                                                                                 |        |
| Primary Contact Recreation | Fully Supporting                         | N          |                 |                    |                                                                                                                                                                                 |        |
| Shellfish Harvesting       | Fully Supporting                         | N          |                 |                    |                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                  |            | Water Type      | Size               | Location Description                                                                                                                                                            |        |
| NJ02040302080070-01        | Cape May Bays (Rt 47 to Reubens Wharf)   |            | ESTUARY         | 10.87 SQUARE MILES | monitoring sites and associated SWQS<br>Classification 3307A SE1 3307B SE1 3307N SE1 3312 SE1 3403C SE1 3409H SE1 3411E SE1 3503B SE1 3504A SE1 3504C SE1 3509B SE1 CCMPC0045 S |        |
|                            |                                          |            | RIVER           | 123.53 MILES       |                                                                                                                                                                                 |        |

| Use                        | Attainment                              | Threatened | Cause                               | Cycle First Listed                          | TMDL Status                                                                                                                                                                               | Source |
|----------------------------|-----------------------------------------|------------|-------------------------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved                   | 2010                                        | Medium Priority                                                                                                                                                                           |        |
| Fish Consumption           | Insufficient Information                | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Primary Contact Recreation | Fully Supporting                        | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                      | 2006                                        | Completed                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                 |            | Water Type                          | Size                                        | Location Description                                                                                                                                                                      |        |
| NJ02040302080080-01        | Mill Creek / Jones Creek / Taylor Creek |            | ESTUARY<br>FRESHWATER LAKE<br>RIVER | 0.03 SQUARE MILES<br>9 ACRES<br>40.94 MILES | HUC 14: 02040302080080-01                                                                                                                                                                 |        |
| Use                        | Attainment                              | Threatened | Cause                               | Cycle First Listed                          | TMDL Status                                                                                                                                                                               | Source |
| Aquatic Life               | Insufficient Information                | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Fish Consumption           | Insufficient Information                | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Primary Contact Recreation | Fully Supporting                        | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                      | 2008                                        | Completed                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                 |            | Water Type                          | Size                                        | Location Description                                                                                                                                                                      |        |
| NJ02040302080090-01        | Cape May Harbor & Bays (below Rt 47)    |            | ESTUARY<br>RIVER                    | 2.75 SQUARE MILES<br>61.95 MILES            | monitoring sites and associated SWQS<br>Classification: 3516C SE1 3602D SE1 3607 SE1<br>3607A SE1 3614 SE1 3614A SE1 3616 SE1 3616B<br>SE1 3617A SE1 3618 SE1 CCMPC0075 SE1<br>CCMPCC0077 |        |
| Use                        | Attainment                              | Threatened | Cause                               | Cycle First Listed                          | TMDL Status                                                                                                                                                                               | Source |
| Aquatic Life               | Not Supporting                          | N          | Oxygen, Dissolved                   | 2010                                        | Medium Priority                                                                                                                                                                           |        |
| Fish Consumption           | Insufficient Information                | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Primary Contact Recreation | Fully Supporting                        | N          |                                     |                                             |                                                                                                                                                                                           |        |
| Shellfish Harvesting       | Not Supporting                          | N          | Total Coliform                      | 2006                                        | Completed                                                                                                                                                                                 |        |
| AU ID                      | AU Name                                 |            | Water Type                          | Size                                        | Location Description                                                                                                                                                                      |        |

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| NJ02040302910010-01        | Atl Coast(Ltl Egg to Absecon In) |                   | OCEAN<br>RIVER     | 36.35 SQUARE MILES<br>0.07 MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification A65B SC A65B2 SC A66B SC A66B2 SC A68B2 SC CCMPAC1001 SC CCMPAC1092 SC JC73 SC                                                                        |                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>        | <b>TMDL Status</b>                                                                                                                                                                                                                          | <b>Source</b>                                                                                                              |
| Aquatic Life               | Not Supporting                   | N                 | Oxygen, Dissolved  | 2006                             | Medium Priority                                                                                                                                                                                                                             |                                                                                                                            |
| Fish Consumption           | Not Supporting                   | N                 | PCB in Fish Tissue | 2006                             | Low Priority                                                                                                                                                                                                                                |                                                                                                                            |
| Primary Contact Recreation | Fully Supporting                 | N                 |                    |                                  |                                                                                                                                                                                                                                             |                                                                                                                            |
| Shellfish Harvesting       | Fully Supporting                 | N                 |                    |                                  |                                                                                                                                                                                                                                             |                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                   |                   | <b>Water Type</b>  | <b>Size</b>                      | <b>Location Description</b>                                                                                                                                                                                                                 |                                                                                                                            |
| NJ02040302920010-01        | Atl Coast(Absecon In to Ventnor) |                   | OCEAN              | 15.56 SQUARE MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification A71A SC A74A SC CCMPAC1004 SC CCMPAC1007 SC CCMPAC1012 SC CCMPAC1015 SC CCMPAC1016 SC CCMPAC1017 SC CCMPAC1067 SC CCMPAC1070 SC CCMPAC1072 SC         |                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>        | <b>TMDL Status</b>                                                                                                                                                                                                                          | <b>Source</b>                                                                                                              |
| Aquatic Life               | Not Supporting                   | N                 | Oxygen, Dissolved  | 2006                             | Medium Priority                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Fish Consumption           | Not Supporting                   | N                 | PCB in Fish Tissue | 2006                             | Low Priority                                                                                                                                                                                                                                |                                                                                                                            |
| Primary Contact Recreation | Fully Supporting                 | N                 |                    |                                  |                                                                                                                                                                                                                                             |                                                                                                                            |
| Shellfish Harvesting       | Fully Supporting                 | N                 |                    |                                  |                                                                                                                                                                                                                                             |                                                                                                                            |
| <b>AU ID</b>               | <b>AU Name</b>                   |                   | <b>Water Type</b>  | <b>Size</b>                      | <b>Location Description</b>                                                                                                                                                                                                                 |                                                                                                                            |
| NJ02040302920020-01        | Atl Coast(Ventnor to Great Egg)  |                   | OCEAN              | 17.14 SQUARE MILES               | As of 2010 contains the following monitoring sites and associated SWQS Classification A77B SC CCMPAC1024 SC CCMPAC1038 SC CCMPAC1044 SC CCMPAC1086 SC CCMPAC1087 SC CCMPAC1088 SC CCMPAC1089 SC CCMPAC1094 SC CCMPAC1095 SC CCMPAC1096 SC C |                                                                                                                            |
| <b>Use</b>                 | <b>Attainment</b>                | <b>Threatened</b> | <b>Cause</b>       | <b>Cycle First Listed</b>        | <b>TMDL Status</b>                                                                                                                                                                                                                          | <b>Source</b>                                                                                                              |
| Aquatic Life               | Not Supporting                   | N                 | Oxygen, Dissolved  | 2006                             | Medium Priority                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• Urban</li> </ul>                                                                  |

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| Fish Consumption           | Not Supporting                    | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                           | Runoff/Storm Sewers               |
|----------------------------|-----------------------------------|------------|--------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Primary Contact Recreation | Fully Supporting                  | N          |                    |                    |                                                                                                                                                                                                                                        |                                   |
| Shellfish Harvesting       | Fully Supporting                  | N          |                    |                    |                                                                                                                                                                                                                                        |                                   |
| AU ID                      | AU Name                           |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                   |                                   |
| NJ02040302930010-01        | Atl Coast(Great Egg to 34th St)   |            | OCEAN              | 16.89 SQUARE MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification A81B SC A82A2 SC CCMPPCC1101 SC CCMPPCC1103 SC CCMPPCC1104 SC CCMPPCC1160 SC CCMPPCC1162 SC CCMPPCC1181 SC CCMPPCC1182 SC CCMPPCC1183 SC JC81 SC |                                   |
| Use                        | Attainment                        | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                            | Source                            |
| Aquatic Life               | Not Supporting                    | N          | Oxygen, Dissolved  | 2006               | Medium Priority                                                                                                                                                                                                                        | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                    | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                           |                                   |
| Primary Contact Recreation | Fully Supporting                  | N          |                    |                    |                                                                                                                                                                                                                                        |                                   |
| Shellfish Harvesting       | Fully Supporting                  | N          |                    |                    |                                                                                                                                                                                                                                        |                                   |
| AU ID                      | AU Name                           |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                   |                                   |
| NJ02040302940010-01        | Atl Coast(34th St to Corson Inl)  |            | OCEAN              | 11.54 SQUARE MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification A85A2 SC A87A SC CCMPPCC1105 SC CCMPPCC1184 SC JC83 SC JC85E SC JC85G SC L7045229438 SC L7056129238 SC                                           |                                   |
| Use                        | Attainment                        | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                            | Source                            |
| Aquatic Life               | Not Supporting                    | N          | Oxygen, Dissolved  | 2006               | Medium Priority                                                                                                                                                                                                                        | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                    | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                           |                                   |
| Primary Contact Recreation | Fully Supporting                  | N          |                    |                    |                                                                                                                                                                                                                                        |                                   |
| Shellfish Harvesting       | Fully Supporting                  | N          |                    |                    |                                                                                                                                                                                                                                        |                                   |
| AU ID                      | AU Name                           |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                   |                                   |
| NJ02040302940020-01        | Atl Coast(Corson to Townsends In) |            | OCEAN              | 23.01 SQUARE MILES | As of 2010 contains the following monitoring sites                                                                                                                                                                                     |                                   |

|                            |                                  |            |                    |                    | and associated SWQS Classification CCMPCC1106 SC CCMPCC1107 SC CCMPCC1108 SC CCMPCC1163 SC CCMPCC1166 SC CCMPCC1177 SC CCMPCC1185 SC CCMPCC1186 SC CCMPCC1187 SC CCMPCC1188 SC JC85 SC                                                   |                                   |
|----------------------------|----------------------------------|------------|--------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Use                        | Attainment                       | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                              | Source                            |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved  | 2010               | Medium Priority                                                                                                                                                                                                                          | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                             |                                   |
| Primary Contact Recreation | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                          |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                          |                                   |
| AU ID                      | AU Name                          |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                     |                                   |
| NJ02040302940030-01        | Atl Cst(Townsend to Hereford In) |            | OCEAN              | 30.93 SQUARE MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification 3310 SC 3310A SC A93A2 SC A94A SC A94A2 SC CCMPCC1051 SC CCMPCC1111 SC CCMPCC1112 SC CCMPCC1156 SC CCMPCC1168 SC CCMPCC1169                        |                                   |
| Use                        | Attainment                       | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                              | Source                            |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved  | 2010               | Medium Priority                                                                                                                                                                                                                          | • Urban<br>Runoff/Storm<br>Sewers |
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                             |                                   |
| Primary Contact Recreation | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                          |                                   |
| Shellfish Harvesting       | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                          |                                   |
| AU ID                      | AU Name                          |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                     |                                   |
| NJ02040302940040-01        | Atl Cst(Hereford to Cape May In) |            | OCEAN              | 19.42 SQUARE MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification A101A SC A105A2 SC CCMPCC1116 SC CCMPCC1119 SC CCMPCC1120 SC CCMPCC1121 SC CCMPCC1122 SC CCMPCC1123 SC CCMPCC1124 SC CCMPCC1125 SC CCMPCC1175 SC C |                                   |
| Use                        | Attainment                       | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                              | Source                            |

| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved  | 2006               | Medium Priority                                                                                                                                                                                                                     | • Urban<br>Runoff/Storm<br>Sewers |  |
|----------------------------|----------------------------------|------------|--------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--|
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                        |                                   |  |
| Primary Contact Recreation | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                     |                                   |  |
| Shellfish Harvesting       | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                     |                                   |  |
| AU ID                      | AU Name                          |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                |                                   |  |
| NJ02040302940050-01        | Atl Cst(CM Inlet to Cape May Pt) |            | OCEAN              | 19.42 SQUARE MILES | As of 2010 contains the following monitoring sites and associated SWQS Classification A107A SC A110A SC A110B SC C106A1 SC CCMPPCC1129 SC CCMPPCC1130 SC CCMPPCC1133 SC CCMPPCC1134 SC CCMPPCC1135 SC CCMPPCC1136 SC CCMPPCC1172 SC |                                   |  |
| Use                        | Attainment                       | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                         | Source                            |  |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved  | 2006               | Medium Priority                                                                                                                                                                                                                     |                                   |  |
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                        |                                   |  |
| Primary Contact Recreation | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                     |                                   |  |
| Shellfish Harvesting       | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                     |                                   |  |
| AU ID                      | AU Name                          |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                |                                   |  |
| NJ02040303060201-01        | Atl Coast (off Cape May Pt)      |            | OCEAN              | 6.64 SQUARE MILES  | Atlantic Coast (off Cape May Pt)                                                                                                                                                                                                    |                                   |  |
| Use                        | Attainment                       | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                         | Source                            |  |
| Aquatic Life               | Not Supporting                   | N          | Oxygen, Dissolved  | 2010               | Medium Priority                                                                                                                                                                                                                     |                                   |  |
| Fish Consumption           | Not Supporting                   | N          | PCB in Fish Tissue | 2006               | Low Priority                                                                                                                                                                                                                        |                                   |  |
| Primary Contact Recreation | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                     |                                   |  |
| Shellfish Harvesting       | Fully Supporting                 | N          |                    |                    |                                                                                                                                                                                                                                     |                                   |  |
| AU ID                      | AU Name                          |            | Water Type         | Size               | Location Description                                                                                                                                                                                                                |                                   |  |
| NJDELAWARE RIVER 14        | Delaware River 1E                |            | RIVER              | 50.3 MILES         | Delaware River Zone 1E                                                                                                                                                                                                              |                                   |  |
| Use                        | Attainment                       | Threatened | Cause              | Cycle First Listed | TMDL Status                                                                                                                                                                                                                         | Source                            |  |

|                            |                          |                   |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
|----------------------------|--------------------------|-------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agricultural Water Supply  | Insufficient Information | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Aquatic Life               | Not Supporting           | N                 | pH                                                                                                         | 2008                                 | Medium Priority                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Fish Consumption           | Not Supporting           | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue             | 2006<br>2006<br>2006<br>2006         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority              |               |                                                                                                                                                                                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting         | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Public Water Supply        | Fully Supporting         | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
|                            |                          |                   |                                                                                                            |                                      |                                                                           |               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                                                                          | <b>Size</b>                          | <b>Location Description</b>                                               |               |                                                                                                                                                                                                                                                                                                                 |
| NJDELAWARE RIVER 15        | Delaware River 2         |                   | RIVER                                                                                                      | 25 MILES                             | Delaware River Zone 2                                                     |               |                                                                                                                                                                                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                                                                               | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                        | <b>Source</b> |                                                                                                                                                                                                                                                                                                                 |
| Agricultural Water Supply  | Insufficient Information | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Aquatic Life               | Fully Supporting         | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Fish Consumption           | Not Supporting           | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Completed |               |                                                                                                                                                                                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting         | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
| Public Water Supply        | Fully Supporting         | N                 |                                                                                                            |                                      |                                                                           |               |                                                                                                                                                                                                                                                                                                                 |
|                            |                          |                   |                                                                                                            |                                      |                                                                           |               | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Package Plant or Other Permitted Small Flows Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                                                                          | <b>Size</b>                          | <b>Location Description</b>                                               |               |                                                                                                                                                                                                                                                                                                                 |

|                              |                   |                   |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
|------------------------------|-------------------|-------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NJDELAWARE RIVER 16          | Delaware River 3  |                   | RIVER                                                                                                      | 13.4 MILES                           | Delaware River Zone 3                                                     |                                                                                                                                                                                                                                                                                  |
| <b>Use</b>                   | <b>Attainment</b> | <b>Threatened</b> | <b>Cause</b>                                                                                               | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                        | <b>Source</b>                                                                                                                                                                                                                                                                    |
| Agricultural Water Supply    | Fully Supporting  | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Completed | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Combined Sewer Overflows</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life                 | Fully Supporting  | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| Fish Consumption             | Not Supporting    | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| Industrial Water Supply      | Fully Supporting  | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| Public Water Supply          | Fully Supporting  | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| Secondary Contact Recreation | Fully Supporting  | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
|                              |                   |                   |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| <b>AU ID</b>                 | <b>AU Name</b>    |                   | <b>Water Type</b>                                                                                          | <b>Size</b>                          | <b>Location Description</b>                                               |                                                                                                                                                                                                                                                                                  |
| NJDELAWARE RIVER 17          | Delaware River 4  |                   | RIVER                                                                                                      | 16.2 MILES                           | Delaware River Zone 4                                                     |                                                                                                                                                                                                                                                                                  |
| <b>Use</b>                   | <b>Attainment</b> | <b>Threatened</b> | <b>Cause</b>                                                                                               | <b>Cycle First Listed</b>            | <b>TMDL Status</b>                                                        | <b>Source</b>                                                                                                                                                                                                                                                                    |
| Aquatic Life                 | Fully Supporting  | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2008         | Low Priority<br>Low Priority<br>Low Priority<br>Completed                 | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul>                                     |
| Fish Consumption             | Not Supporting    | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| Primary Contact Recreation   | Fully Supporting  | N                 |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
|                              |                   |                   |                                                                                                            |                                      |                                                                           |                                                                                                                                                                                                                                                                                  |
| <b>AU ID</b>                 | <b>AU Name</b>    |                   | <b>Water Type</b>                                                                                          | <b>Size</b>                          | <b>Location Description</b>                                               |                                                                                                                                                                                                                                                                                  |
| NJDELAWARE RIVER 18          | Delaware River 5A |                   | RIVER                                                                                                      | 8.4 MILES                            | Delaware River Zone 5A                                                    |                                                                                                                                                                                                                                                                                  |

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| Use                        | Attainment               | Threatened | Cause                                                                                                      | Cycle First Listed                   | TMDL Status                                                                                         | Source                                                                                                                                                                                                                                       |
|----------------------------|--------------------------|------------|------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aquatic Life               | Fully Supporting         | N          |                                                                                                            |                                      |                                                                                                     |                                                                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Completed                           | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Primary Contact Recreation | Fully Supporting         | N          |                                                                                                            |                                      |                                                                                                     |                                                                                                                                                                                                                                              |
| AU ID                      | AU Name                  |            | Water Type                                                                                                 | Size                                 | Location Description                                                                                |                                                                                                                                                                                                                                              |
| NJDELAWARE RIVER 19        | Delaware River 5B        |            | RIVER                                                                                                      | 10 MILES                             | Delaware River Zone 5 but ending at Alloway Creek. Represents non shellfish portions of old Zone 5. |                                                                                                                                                                                                                                              |
| Use                        | Attainment               | Threatened | Cause                                                                                                      | Cycle First Listed                   | TMDL Status                                                                                         | Source                                                                                                                                                                                                                                       |
| Aquatic Life               | Fully Supporting         | N          |                                                                                                            |                                      |                                                                                                     |                                                                                                                                                                                                                                              |
| Fish Consumption           | Not Supporting           | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Completed                           | <ul style="list-style-type: none"> <li>• Atmospheric Deposition - Toxics</li> <li>• Source Unknown</li> <li>• Industrial Point Source Discharge</li> <li>• Municipal Point Source Discharges</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Primary Contact Recreation | Fully Supporting         | N          |                                                                                                            |                                      |                                                                                                     |                                                                                                                                                                                                                                              |
| AU ID                      | AU Name                  |            | Water Type                                                                                                 | Size                                 | Location Description                                                                                |                                                                                                                                                                                                                                              |
| NJDELAWARE RIVER 2         | Delaware River 1C        |            | RIVER                                                                                                      | 37.8 MILES                           | Delaware River Zone 1C                                                                              |                                                                                                                                                                                                                                              |
| Use                        | Attainment               | Threatened | Cause                                                                                                      | Cycle First Listed                   | TMDL Status                                                                                         | Source                                                                                                                                                                                                                                       |
| Agricultural Water Supply  | Insufficient Information | N          |                                                                                                            |                                      |                                                                                                     | <ul style="list-style-type: none"> <li>• Source</li> </ul>                                                                                                                                                                                   |

| Aquatic Life               | Insufficient Information                     | N          |                                                                                                            |                                      |                                                                                                                             | Unknown                                                                                                                                                          |
|----------------------------|----------------------------------------------|------------|------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fish Consumption           | Not Supporting                               | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue             | 2008<br>2006<br>2006<br>2008         | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority                                                                | • Atmospheric<br>Depositor -<br>Toxics                                                                                                                           |
| Industrial Water Supply    | Insufficient Information                     | N          |                                                                                                            |                                      |                                                                                                                             |                                                                                                                                                                  |
| Primary Contact Recreation | Fully Supporting                             | N          |                                                                                                            |                                      |                                                                                                                             |                                                                                                                                                                  |
| Public Water Supply        | Fully Supporting                             | N          |                                                                                                            |                                      |                                                                                                                             |                                                                                                                                                                  |
| AU ID                      | AU Name                                      |            | Water Type                                                                                                 | Size                                 | Location Description                                                                                                        |                                                                                                                                                                  |
| NJDELAWARE RIVER 20        | Delaware River 5C                            |            | ESTUARY<br>RIVER                                                                                           | 8.12 SQUARE MILES<br>15 MILES        | Delaware River Zone 5C - Downstream-most<br>extention is alloway creek, just upstream of NJ<br>designated shellfish waters. |                                                                                                                                                                  |
| Use                        | Attainment                                   | Threatened | Cause                                                                                                      | Cycle First Listed                   | TMDL Status                                                                                                                 | Source                                                                                                                                                           |
| Aquatic Life               | Fully Supporting                             | N          |                                                                                                            |                                      |                                                                                                                             |                                                                                                                                                                  |
| Fish Consumption           | Not Supporting                               | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2006<br>2006<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority<br>Completed                                                   | • Atmospheric<br>Depositor -<br>Toxics<br>• Source<br>Unknown<br>• Industrial<br>Point Source<br>Discharge<br>• Urban<br>Runoff/Storm<br>Sewers<br>• Agriculture |
| Primary Contact Recreation | Fully Supporting                             | N          |                                                                                                            |                                      |                                                                                                                             |                                                                                                                                                                  |
| Shellfish Harvesting       | Not Supporting                               | N          | Total Coliform                                                                                             | 2008                                 | Completed                                                                                                                   |                                                                                                                                                                  |
| AU ID                      | AU Name                                      |            | Water Type                                                                                                 | Size                                 | Location Description                                                                                                        |                                                                                                                                                                  |
| NJDELAWARE RIVER 6         | Delaware Bay Zone 6 ( New Jersey<br>portion) |            | BAY(S) & HARBOR                                                                                            | 359.8 SQUARE MILES                   | NJ portion of the Delaware Bay Zone 6.                                                                                      |                                                                                                                                                                  |
| Use                        | Attainment                                   | Threatened | Cause                                                                                                      | Cycle First Listed                   | TMDL Status                                                                                                                 | Source                                                                                                                                                           |
| Aquatic Life               | Fully Supporting                             | N          |                                                                                                            |                                      |                                                                                                                             |                                                                                                                                                                  |
| Fish Consumption           | Not Supporting                               | N          | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Dieldrin                                                 | 2010<br>2010<br>2010                 | Low Priority<br>Low Priority<br>Low Priority                                                                                |                                                                                                                                                                  |

| Primary Contact Recreation | Fully Supporting         | N                 | Mercury in Fish Tissue<br>PCB in Fish Tissue                                                   | 2010<br>2010                 | Low Priority<br>Completed                                    |                                                                                                                                                                                                 |
|----------------------------|--------------------------|-------------------|------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shellfish Harvesting       | Not Supporting           | N                 | Total Coliform                                                                                 | 2010                         | Completed                                                    |                                                                                                                                                                                                 |
| <b>AU ID</b>               | <b>AU Name</b>           |                   | <b>Water Type</b>                                                                              | <b>Size</b>                  | <b>Location Description</b>                                  |                                                                                                                                                                                                 |
| NJDELAWARE RIVER 8         | Delaware River 1D        |                   | RIVER                                                                                          | 33.3 MILES                   | Delaware River Zone 1D                                       |                                                                                                                                                                                                 |
| <b>Use</b>                 | <b>Attainment</b>        | <b>Threatened</b> | <b>Cause</b>                                                                                   | <b>Cycle First Listed</b>    | <b>TMDL Status</b>                                           | <b>Source</b>                                                                                                                                                                                   |
| Agricultural Water Supply  | Insufficient Information | N                 | Chlordane in Fish Tissue<br>DDT in Fish Tissue<br>Mercury in Fish Tissue<br>PCB in Fish Tissue | 2008<br>2006<br>2006<br>2008 | Low Priority<br>Low Priority<br>Low Priority<br>Low Priority | <ul style="list-style-type: none"> <li>• Source Unknown</li> <li>• Atmospheric Deposition - Toxics</li> <li>• Industrial Point Source Discharge</li> <li>• Urban Runoff/Storm Sewers</li> </ul> |
| Aquatic Life               | Fully Supporting         | N                 |                                                                                                |                              |                                                              |                                                                                                                                                                                                 |
| Fish Consumption           | Not Supporting           | N                 |                                                                                                |                              |                                                              |                                                                                                                                                                                                 |
| Industrial Water Supply    | Insufficient Information | N                 |                                                                                                |                              |                                                              |                                                                                                                                                                                                 |
| Primary Contact Recreation | Fully Supporting         | N                 |                                                                                                |                              |                                                              |                                                                                                                                                                                                 |
| Public Water Supply        | Fully Supporting         | N                 |                                                                                                |                              |                                                              |                                                                                                                                                                                                 |