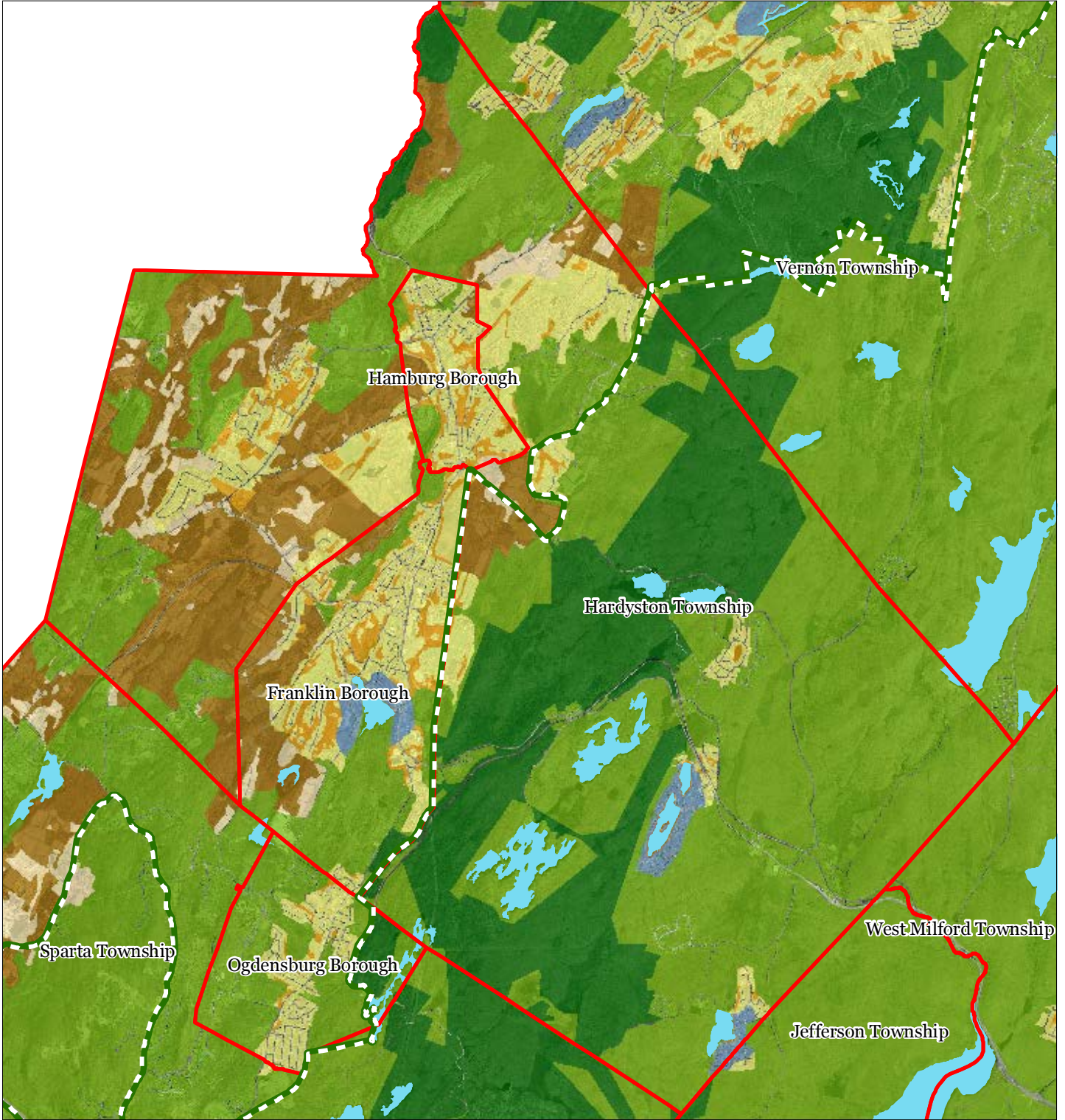


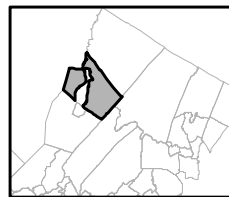
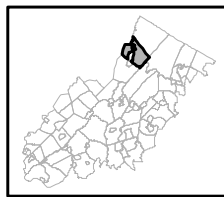
Exhibit A: Township Highlands Preservation Area



Regional Master Plan Overlay Zone Designation
 Zone

- Protection
- Conservation
- Existing Community
- Existing Community Environmentally Constrained
- Conservation Environmentally Constrained
- Lake Community
- Wildlife Management
- Lakes Greater Than 10 acres
- Preservation Area
- Municipal Boundaries

Hardyston Township



1 inch = 1.101 miles


















Exhibit B - Township Land Use Inventory



Land Use Classifications

2002 Land Use/LandCover

Source: NJDEP

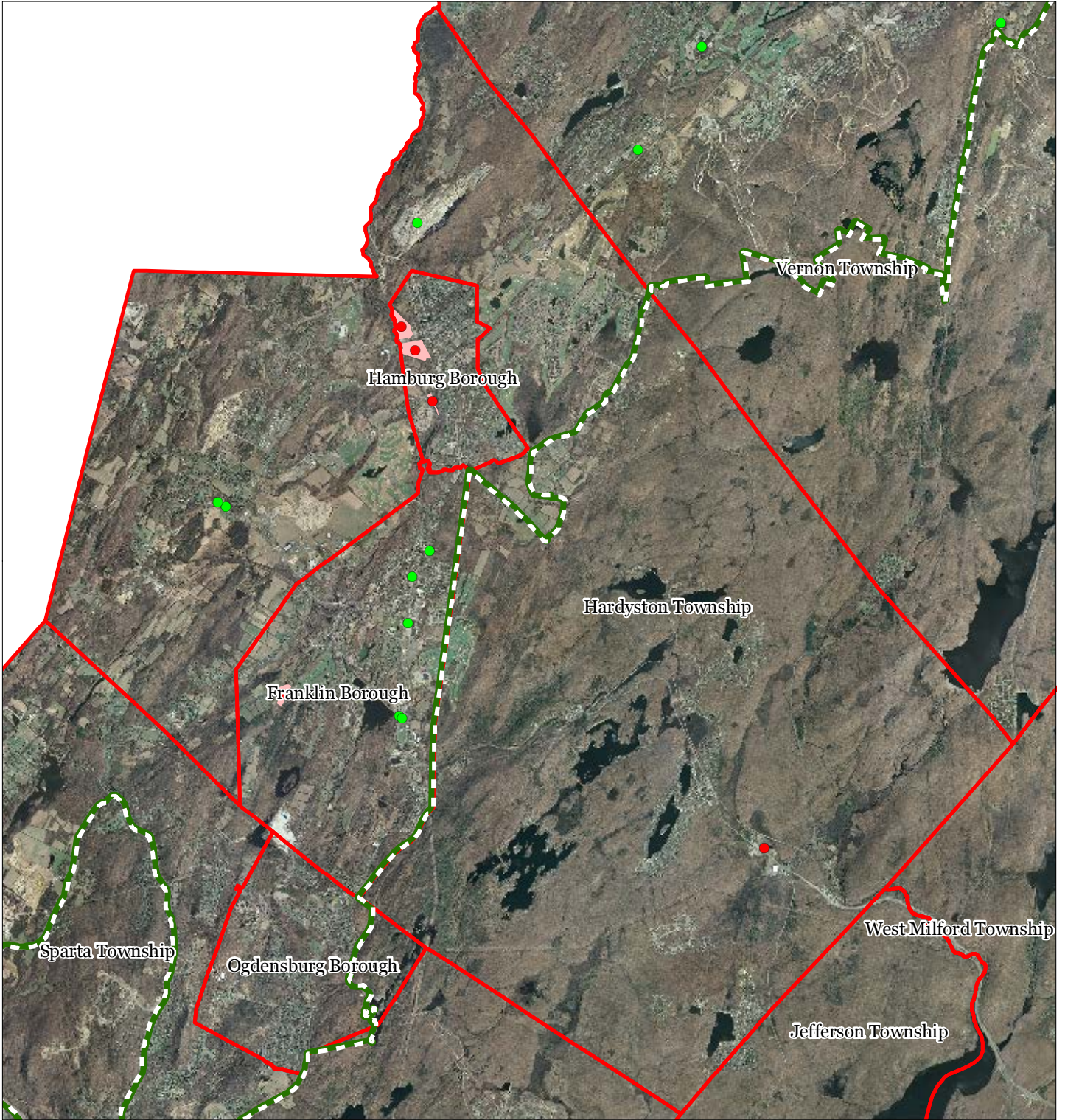
- | | |
|---|---|
|  Residential (Multiple Dwelling, High Density) |  Mining |
|  Residential (Single Family, Medium Density) |  Transportation, Communication & Utilities |
|  Residential (Single Family, Low Density) |  Transitional Areas |
|  Residential (Single Family, Rural) |  Recreational Land & Open Space |
|  Commercial |  Agricultural Land |
|  Other Built Up Area |  Forest |
|  Industrial |  Streams and Lakes |
| |  Wetlands |

Hardyston Township

1 inch = 6,479 feet



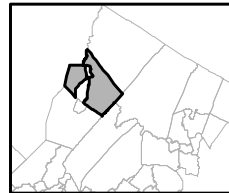
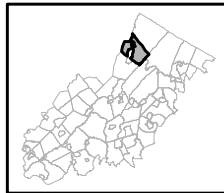
Exhibit C: Highlands Contaminated Sites Inventory



Highlands Contaminated Sites Inventory

- Tier 1 Sites
- Tier 1 Sites (Polygons)
- Tier 2 Sites
- ▬ Preservation Area
- ▬ Municipal Boundaries

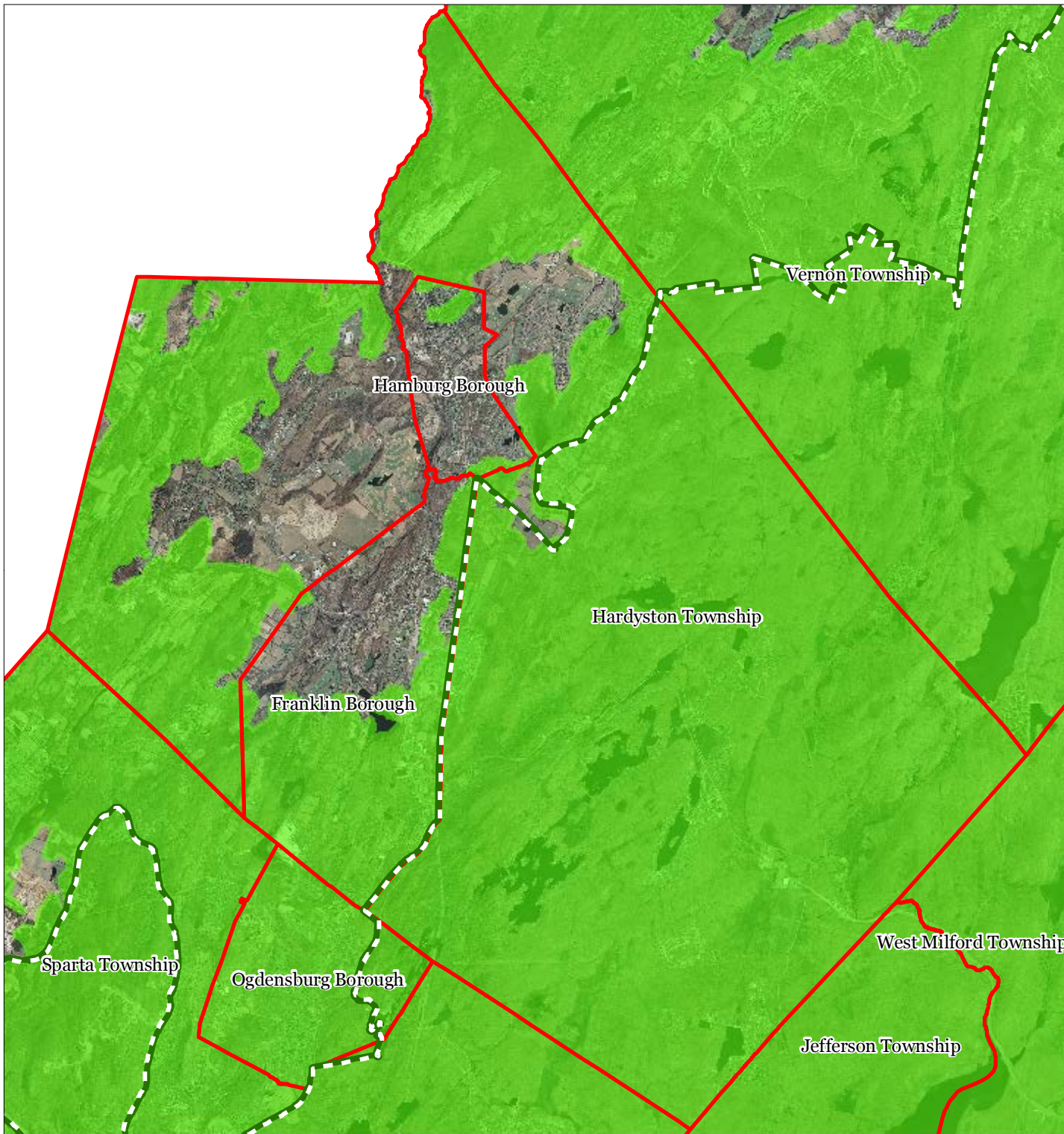
Hardyston Township






1 inch = 1.101 miles

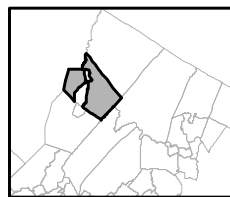
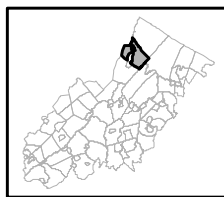


Exhibit E: Forest Resource Area



-  Forest Resource Area
-  Preservation Area
-  Municipal Boundaries

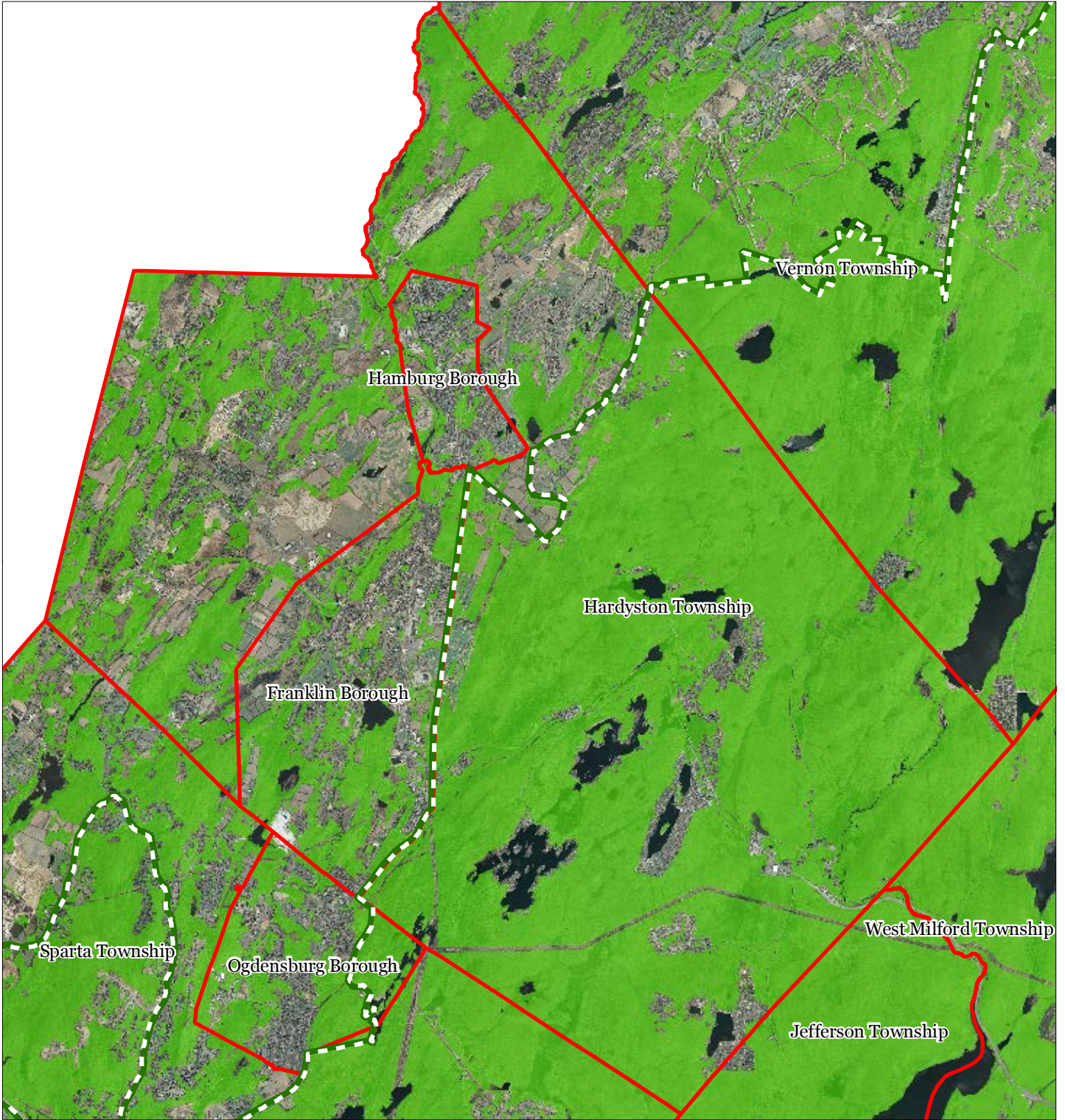
Hardyston Township






1 inch = 1.101 miles

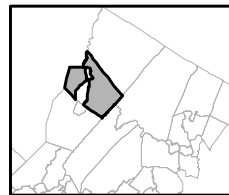
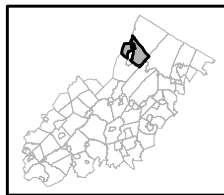


Exhibit F: Total Forest Area



-  Forested Areas
-  Preservation Area
-  Municipal Boundaries

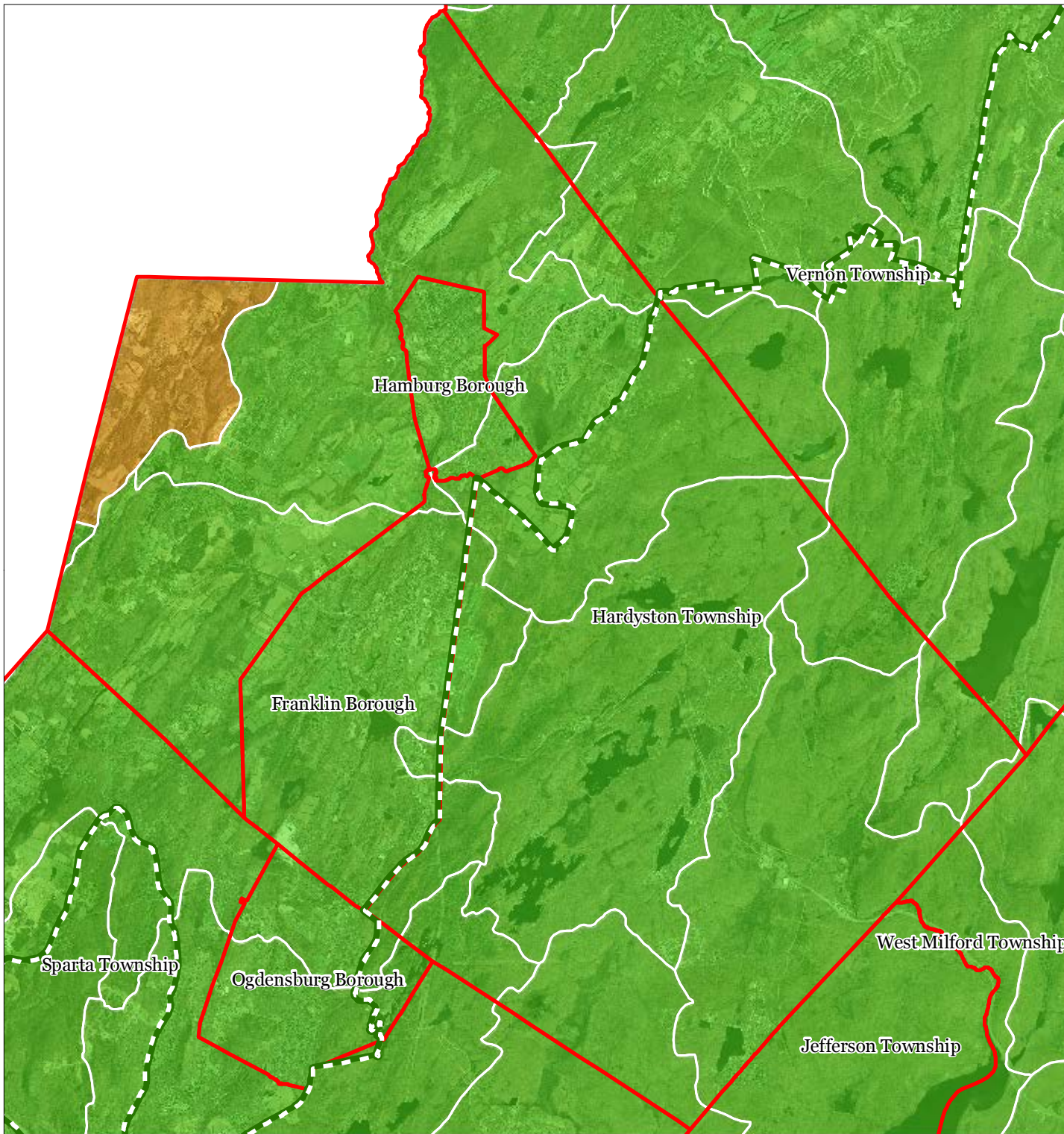
Hardyston Township








1 inch = 1.101 miles



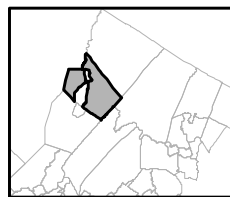
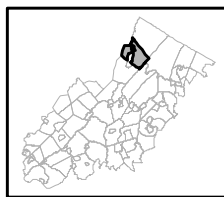
Exhibit G: Forest Subwatersheds



Forest Integrity by HUC14 Subwatershed

-  *Low*
-  *Moderate*
-  *High*
-  Preservation Area
-  Municipal Boundaries

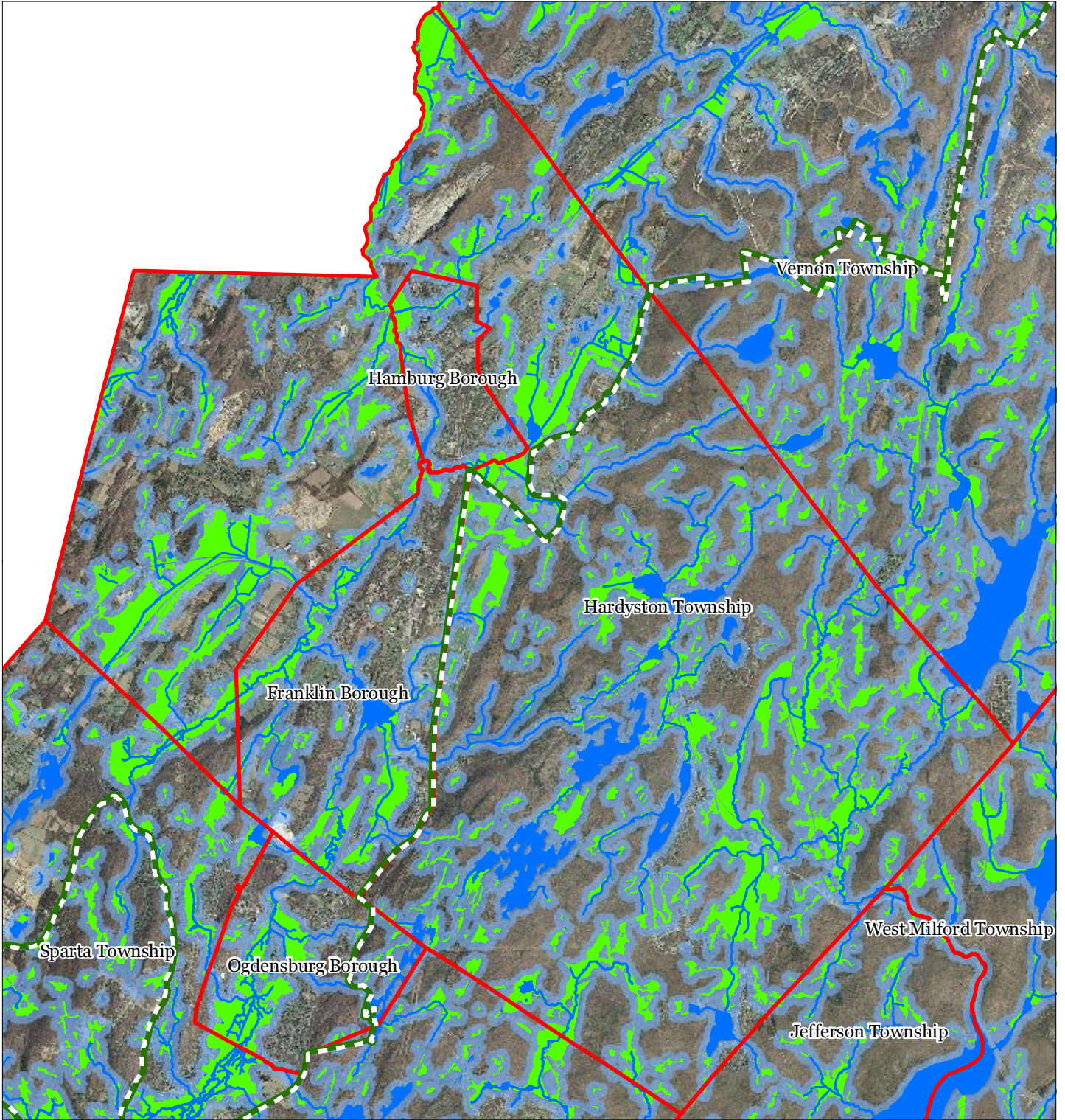
Hardyston Township



1 inch = 1.101 miles

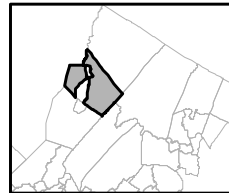
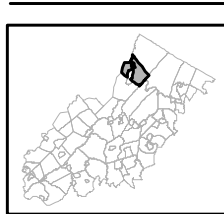


Exhibit H: Highlands Open Waters



-  Highlands Open Water Buffers (300ft)
-  Streams
-  Wetlands
-  Lakes & Ponds
-  Preservation Area
-  Municipal Boundaries

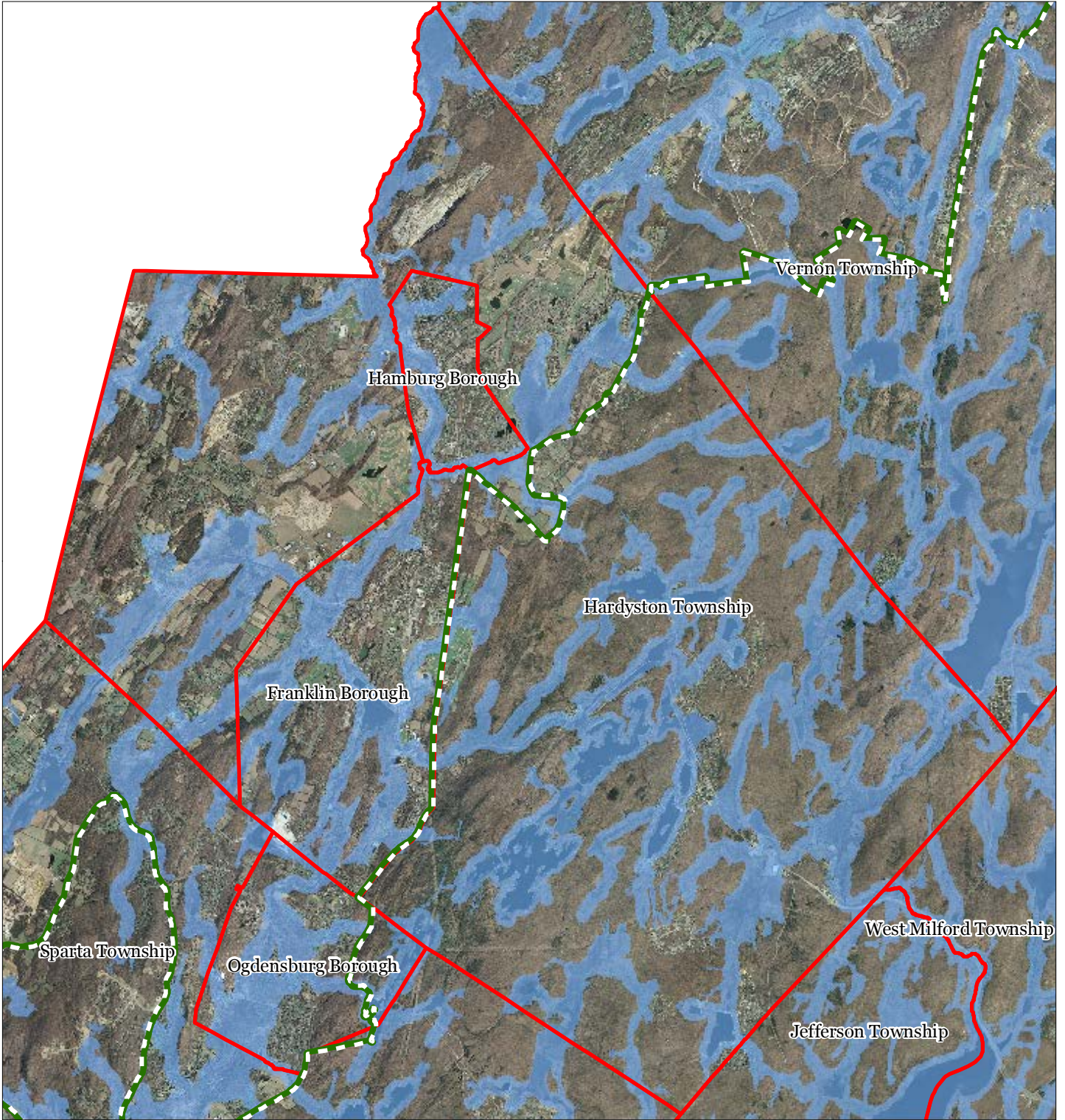
Hardyston Township



1 inch = 1.101 miles

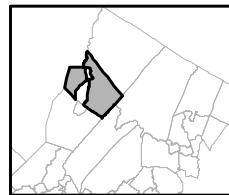
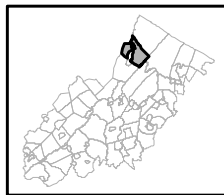


Exhibit I: Highlands Riparian Areas



- Riparian Area
- Preservation Area
- Municipal Boundaries

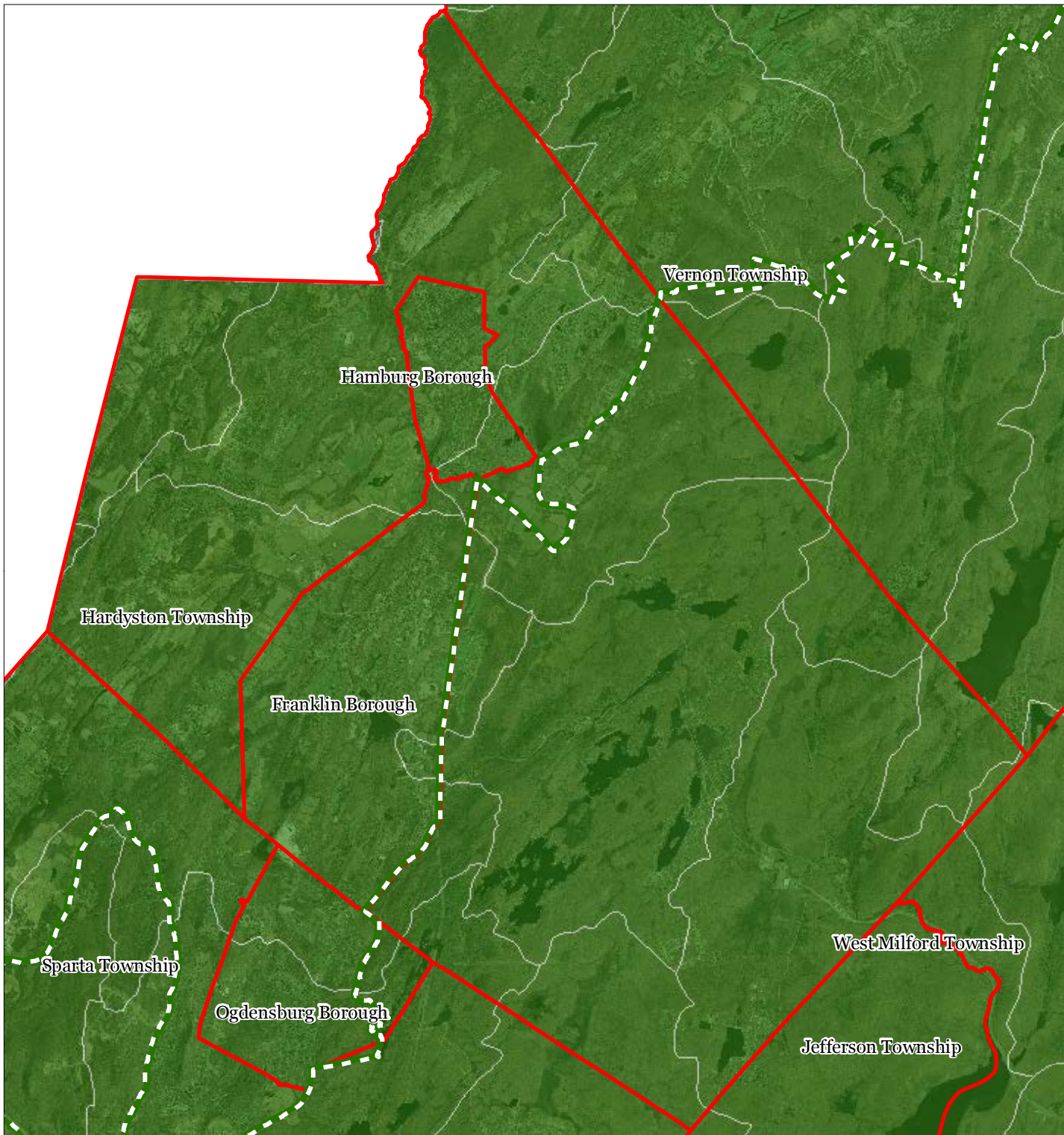
Hardyston Township








1 inch = 1.101 miles



Exhibit J: Watershed Values



Watershed Values by HUC14 Subwatershed

-  Low
-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

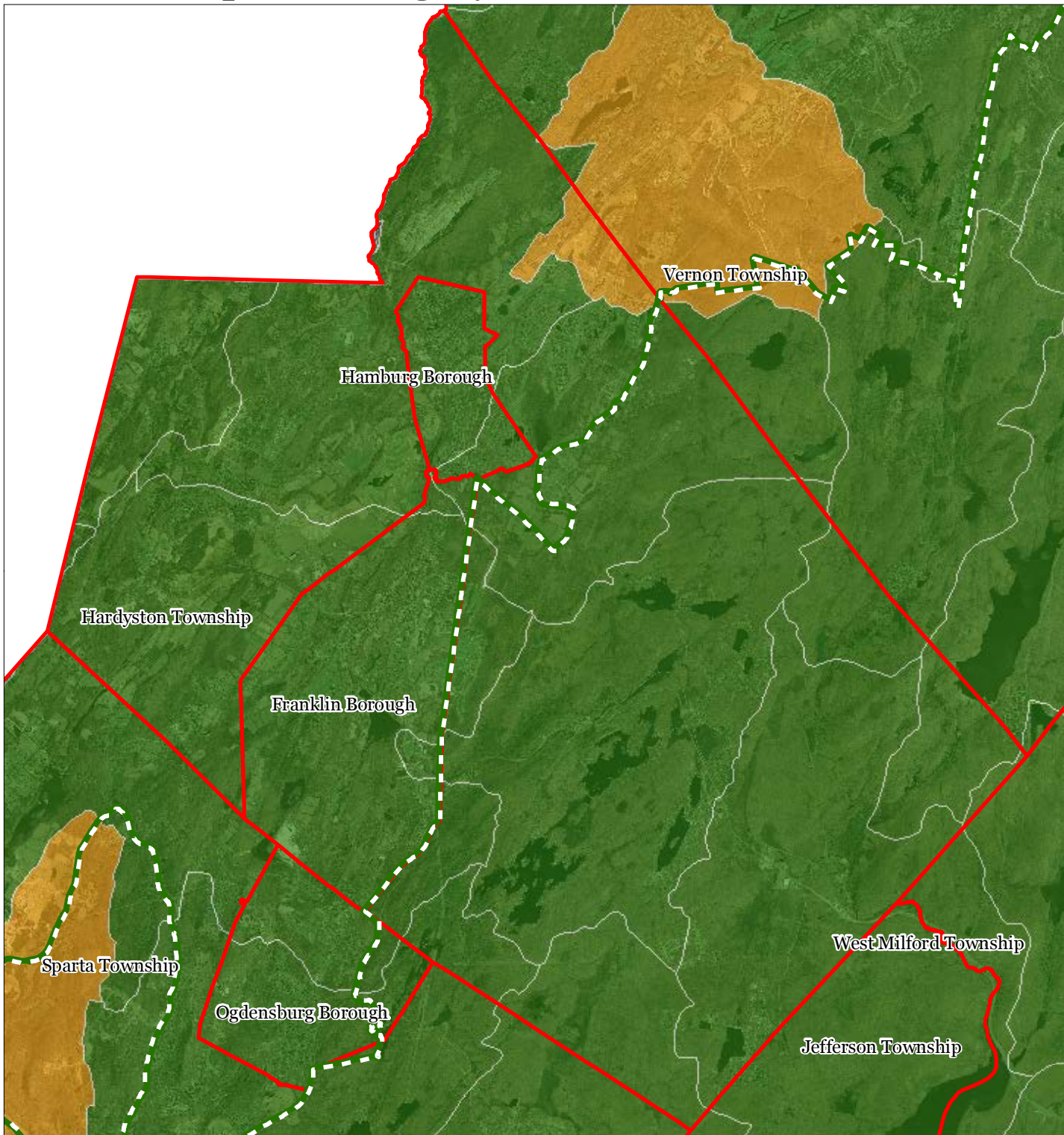
Hardyston Township








1 inch = 1.101 miles



Exhibit K: Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

-  Low
-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

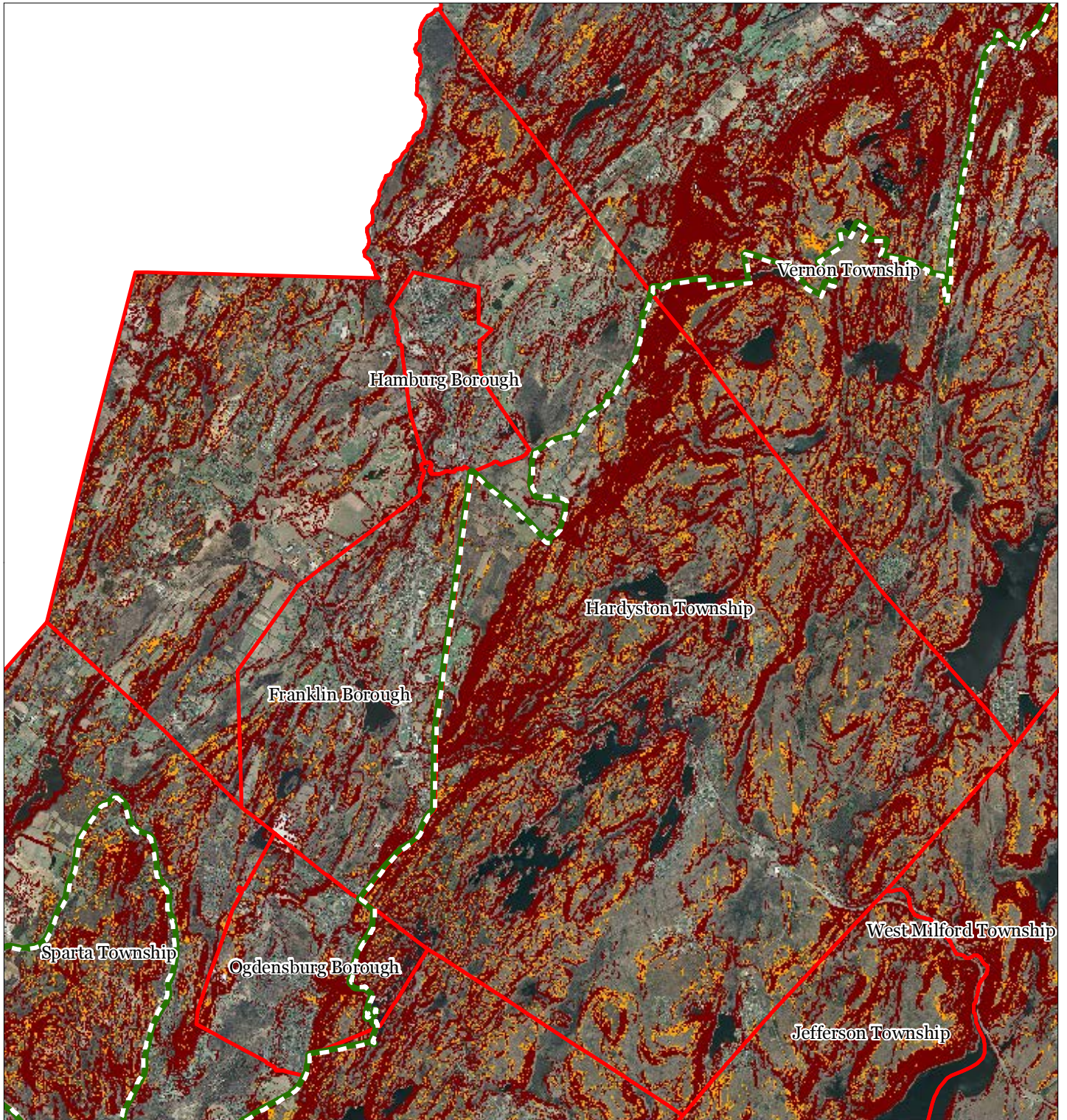
Hardyston Township







1 inch = 1.101 miles



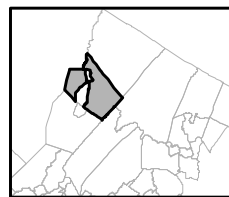
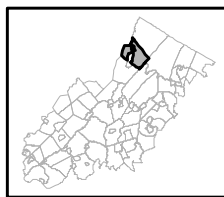
Exhibit L: Steep Slope Protection Areas



Steep Slopes

-  Moderate
-  Severe
-  Preservation Area
-  Municipal Boundaries

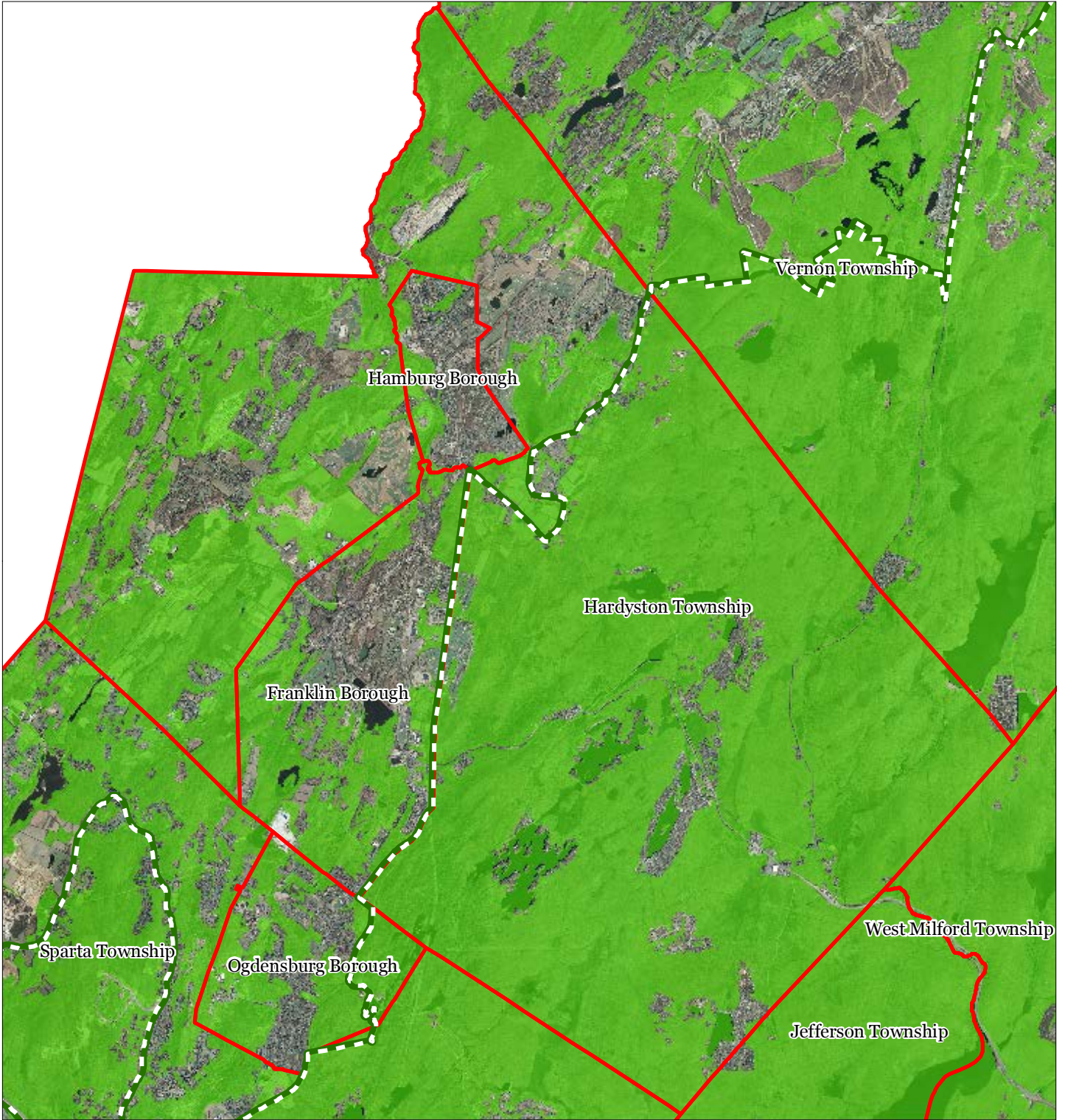
Hardyston Township






1 inch = 1.101 miles

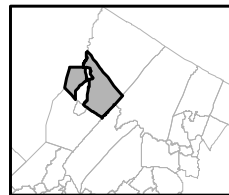
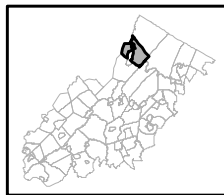


Exhibit M: Critical Wildlife Habitat



-  Critical Wildlife Habitat
-  Preservation Area
-  Municipal Boundaries

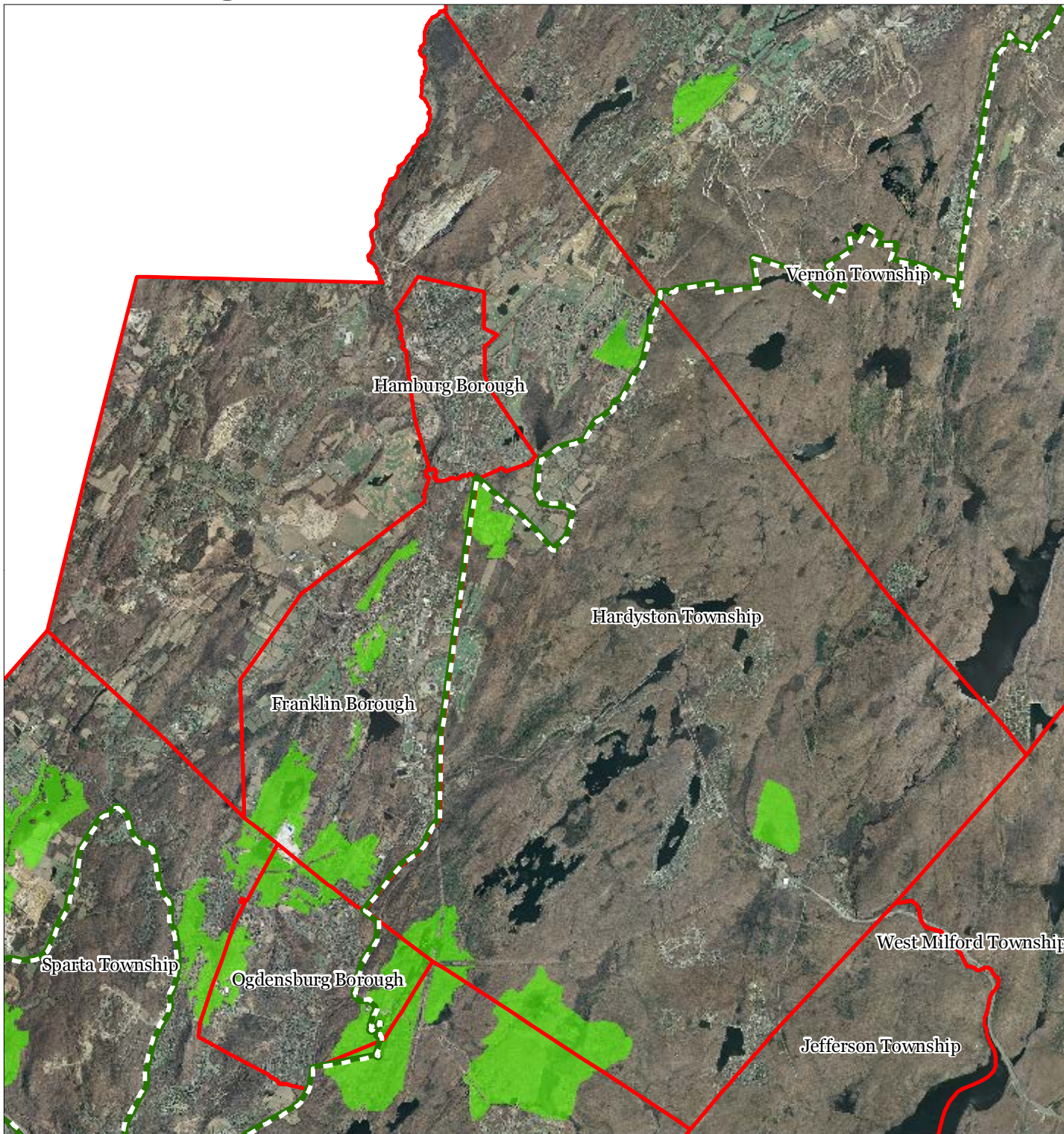
Hardyston Township






1 inch = 1.101 miles

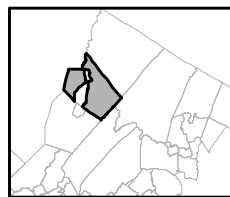
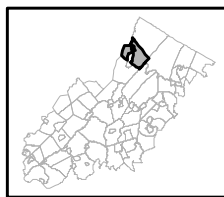


Exhibit N: Significant Natural Areas



-  Significant Natural Areas
-  Preservation Area
-  Municipal Boundaries

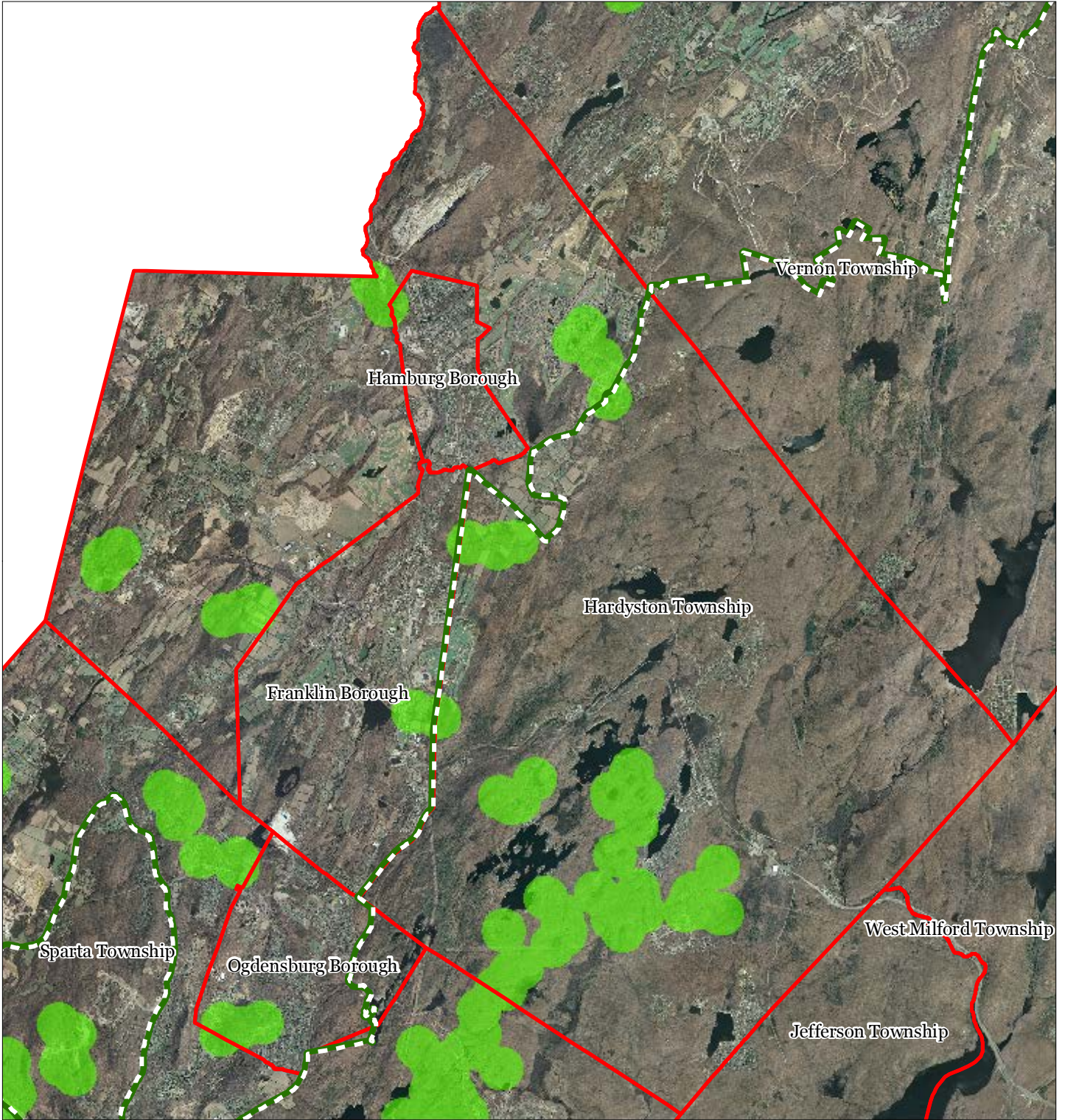
Hardyston Township






1 inch = 1.101 miles

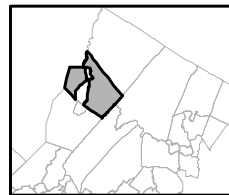
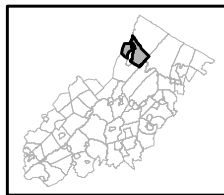


Exhibit O: Vernal Pools



-  Vernal Pools + 1000ft Buffer
-  Preservation Area
-  Municipal Boundaries

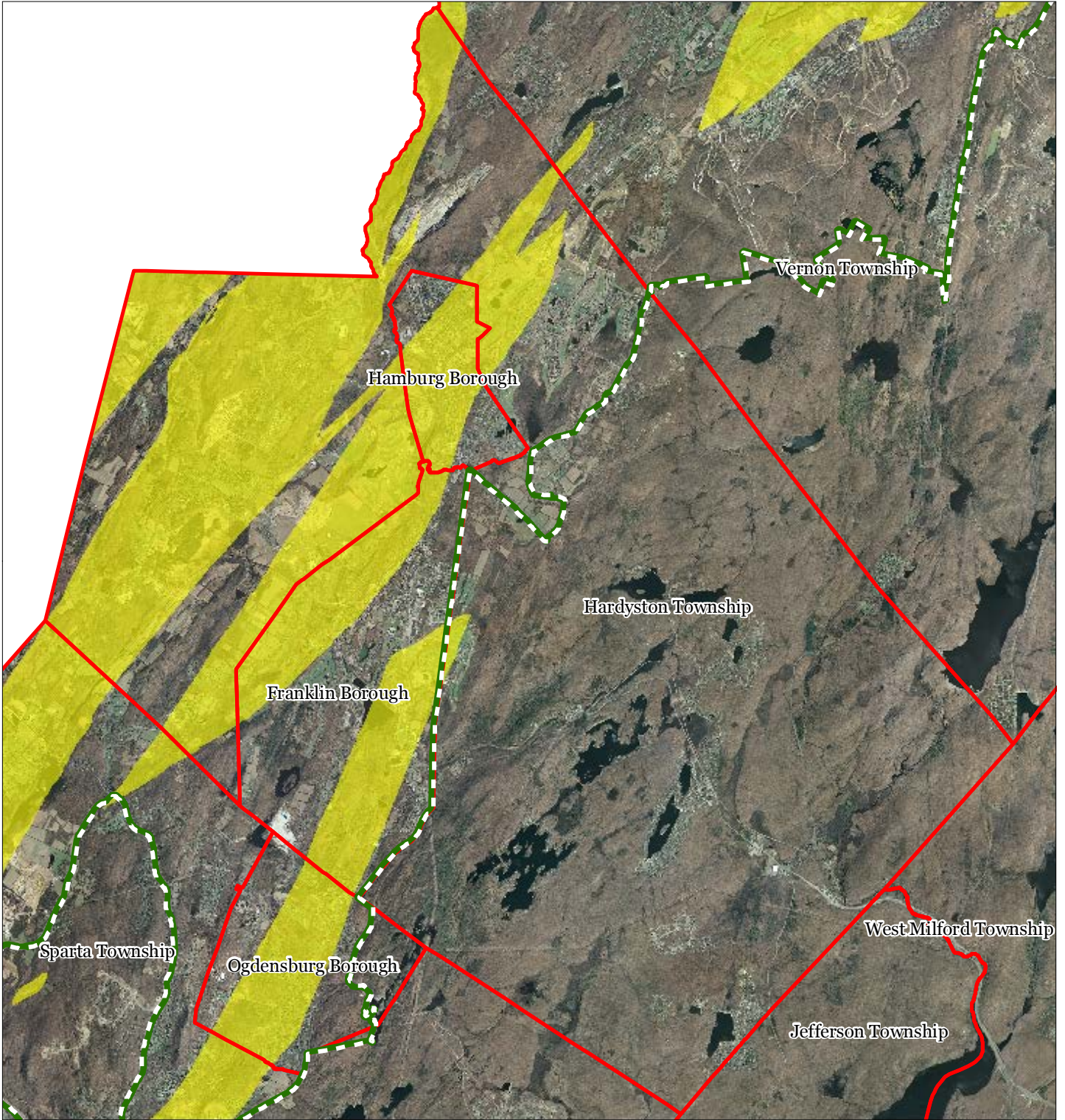
Hardyston Township






1 inch = 1.101 miles

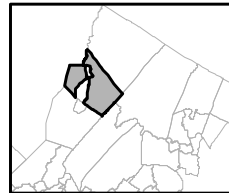
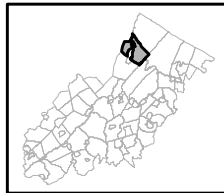


Exhibit P: Carbonate Rock Areas



-  Carbonate Rock Area
-  Preservation Area
-  Municipal Boundaries

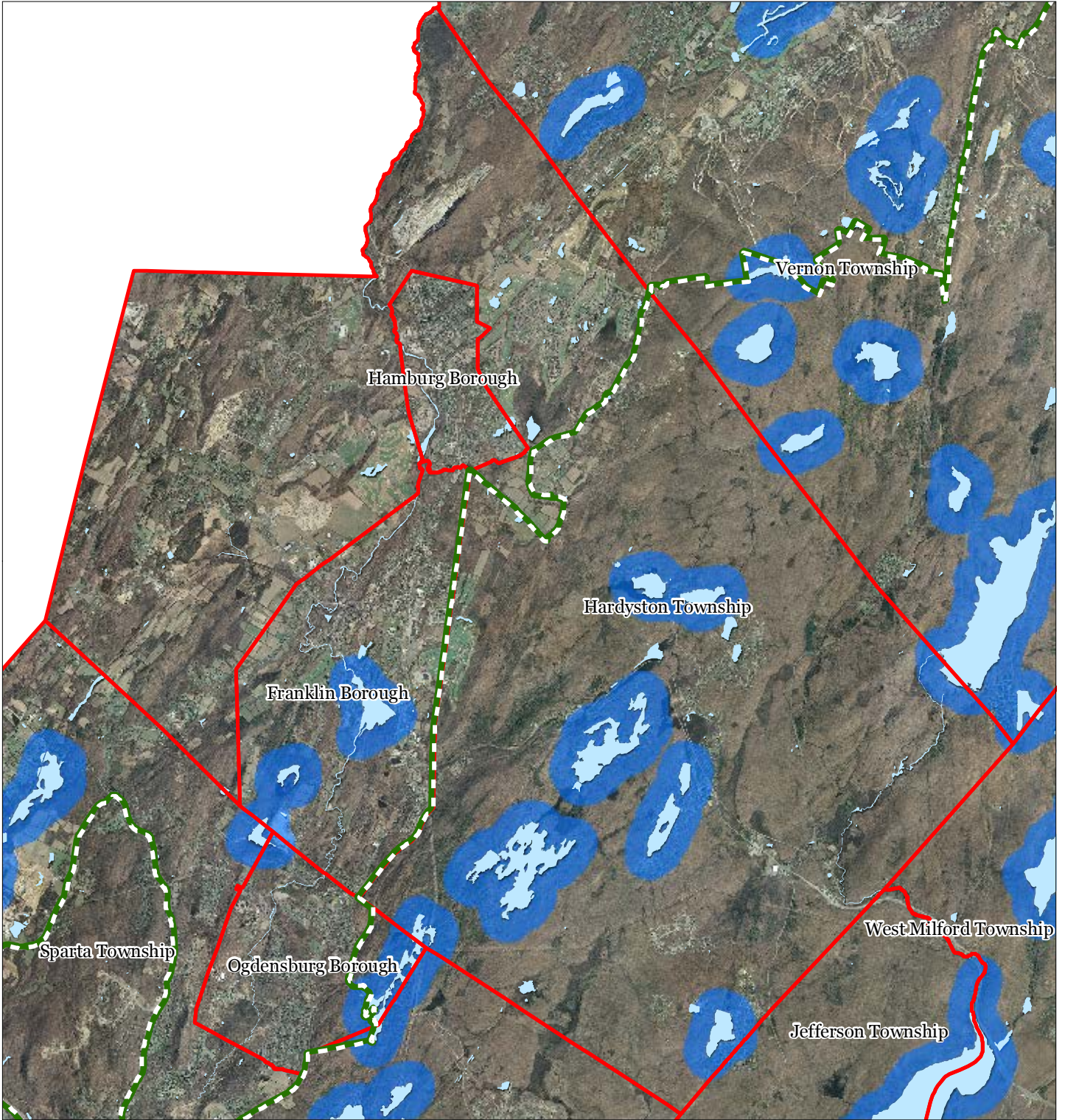
Hardyston Township



1 inch = 1.101 miles

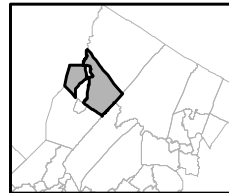
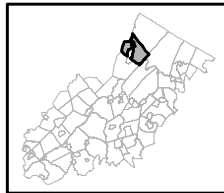


Exhibit Q: Lake Management Areas



- Lakes & Ponds
- Lake Management Areas
- Preservation Area
- Municipal Boundaries

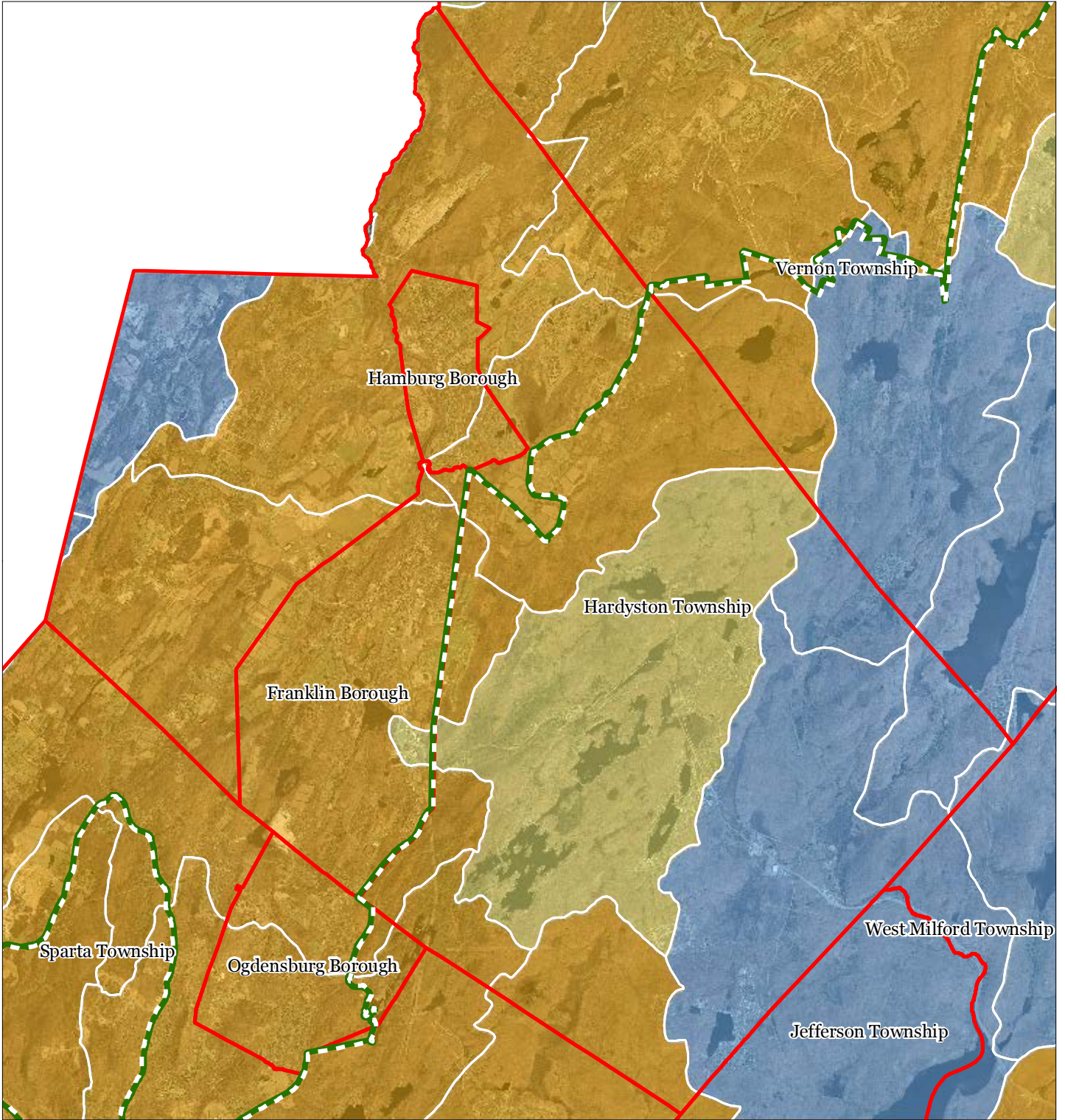
Hardyston Township



1 inch = 1.101 miles



Exhibit R: Net Water Availability



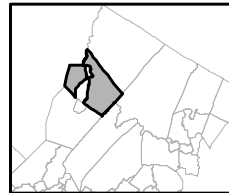
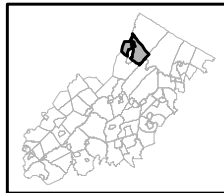
Net Water Availability By HUC14

Million Gallons Per Day (MGD)

- 0.10 - 0.39
- 0.05 - 0.09
- 0.00 - 0.04
- 0.09 - 0.00
- 0.99 - -0.10
- 7.10 - -1.00

- Preservation Area
- Municipal Boundaries

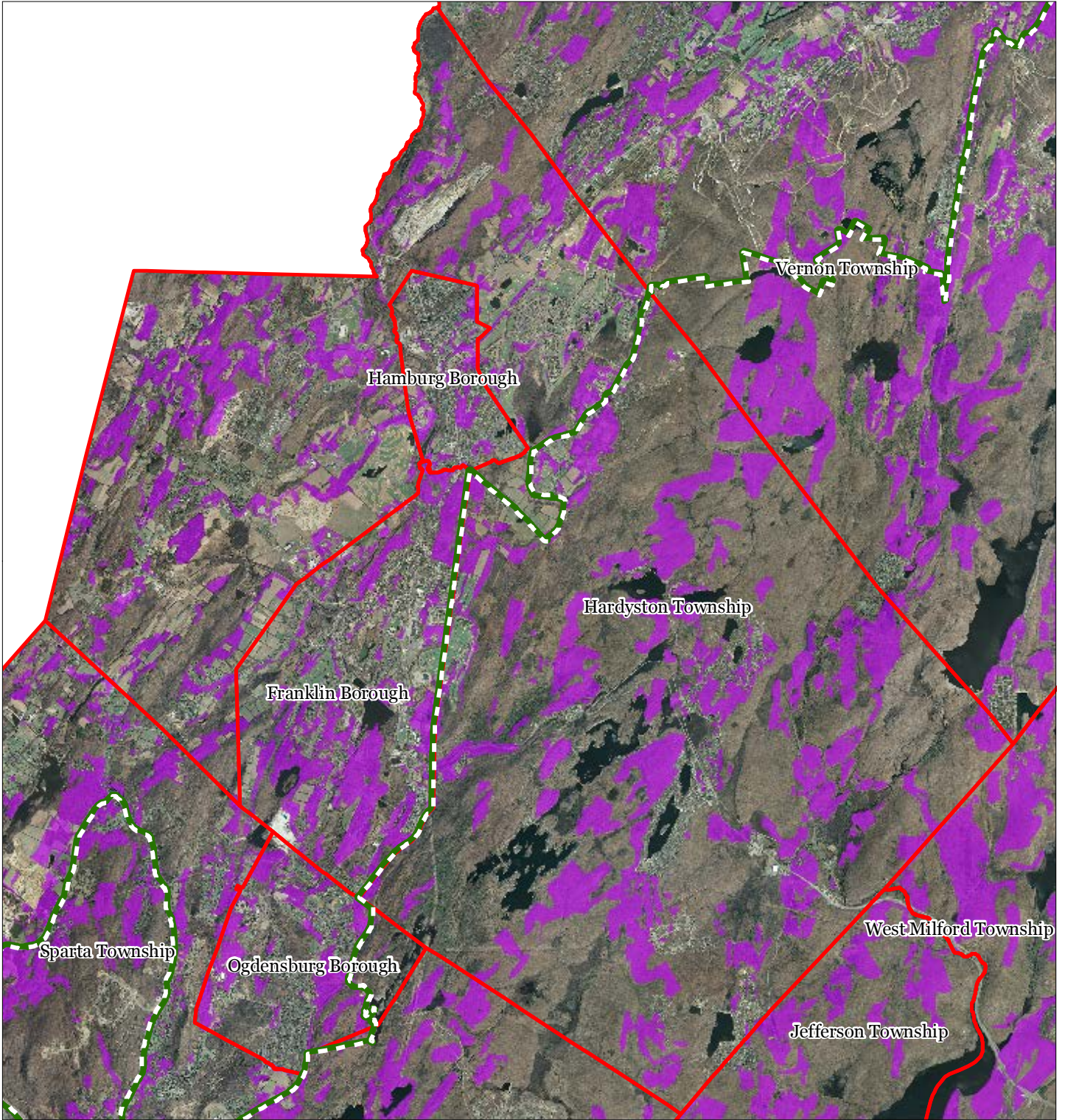
Hardyston Township






1 inch = 1.101 miles

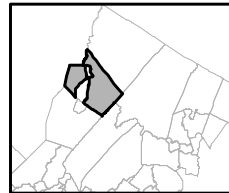
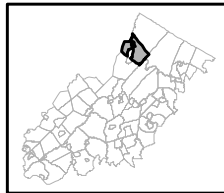


Exhibit S: Prime Ground Water Recharge Areas



-  Prime Groundwater Recharge Areas
-  Preservation Area
-  Municipal Boundaries

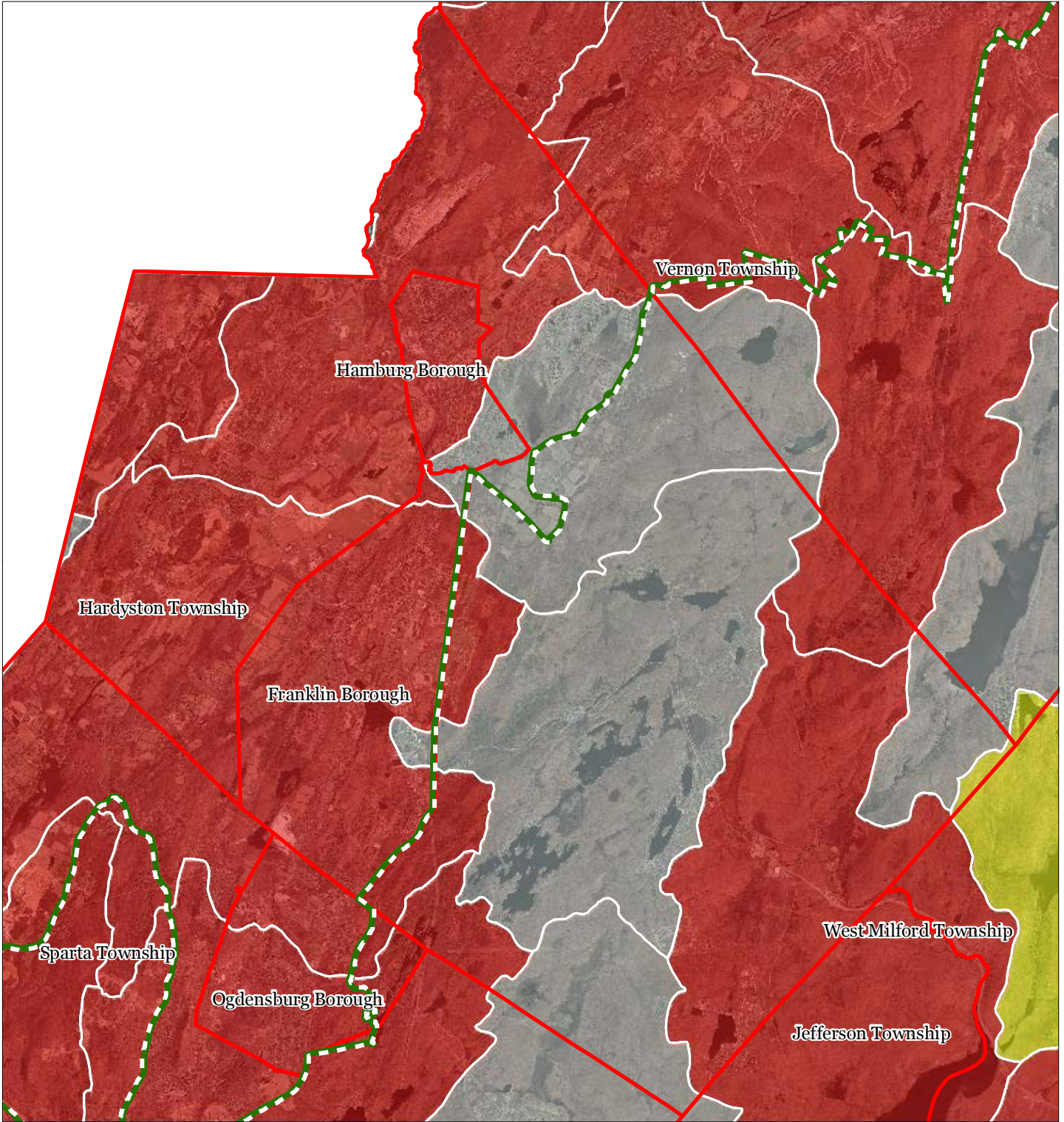
Hardyston Township



1 inch = 1.101 miles



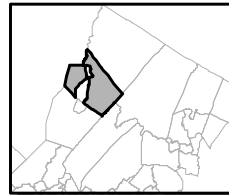
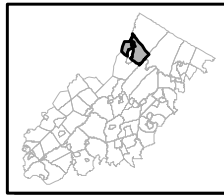
Exhibit T: HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

- Non Impacted*
- Insufficient Data Available*
- Moderate*
- Water Quality Impaired*
- Preservation Area
- Municipal Boundaries

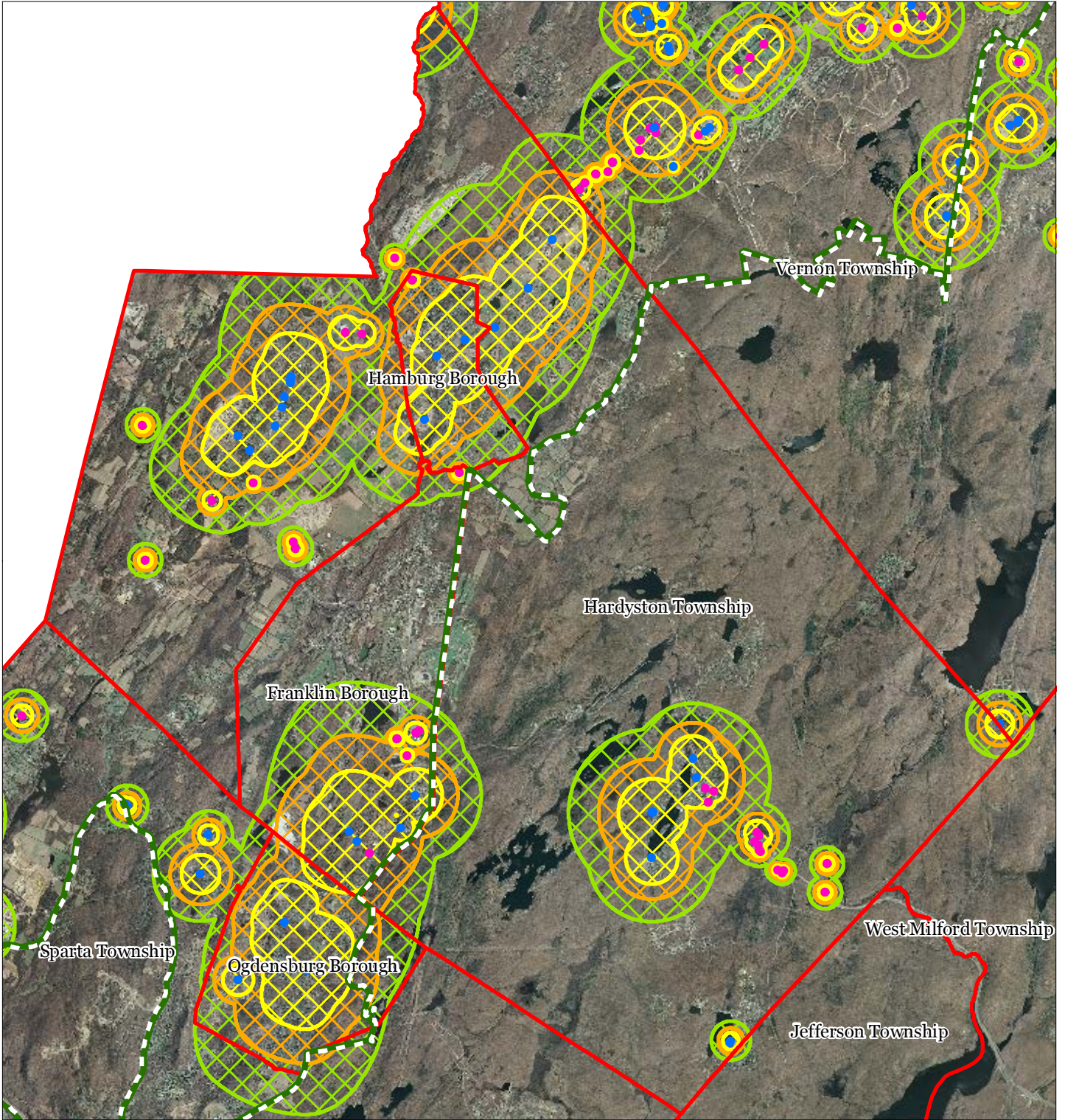
Hardyston Township



1 inch = 1.101 miles



Exhibit U: Wellhead Protection Areas



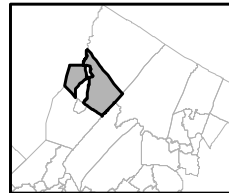
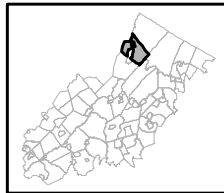
- Public Community Wells
- Public Non-Community Wells

Wellhead Protection Areas

- 2-Year Tier
- 5-Year Tier
- 12-Year Tier

- Preservation Area
- Municipal Boundaries

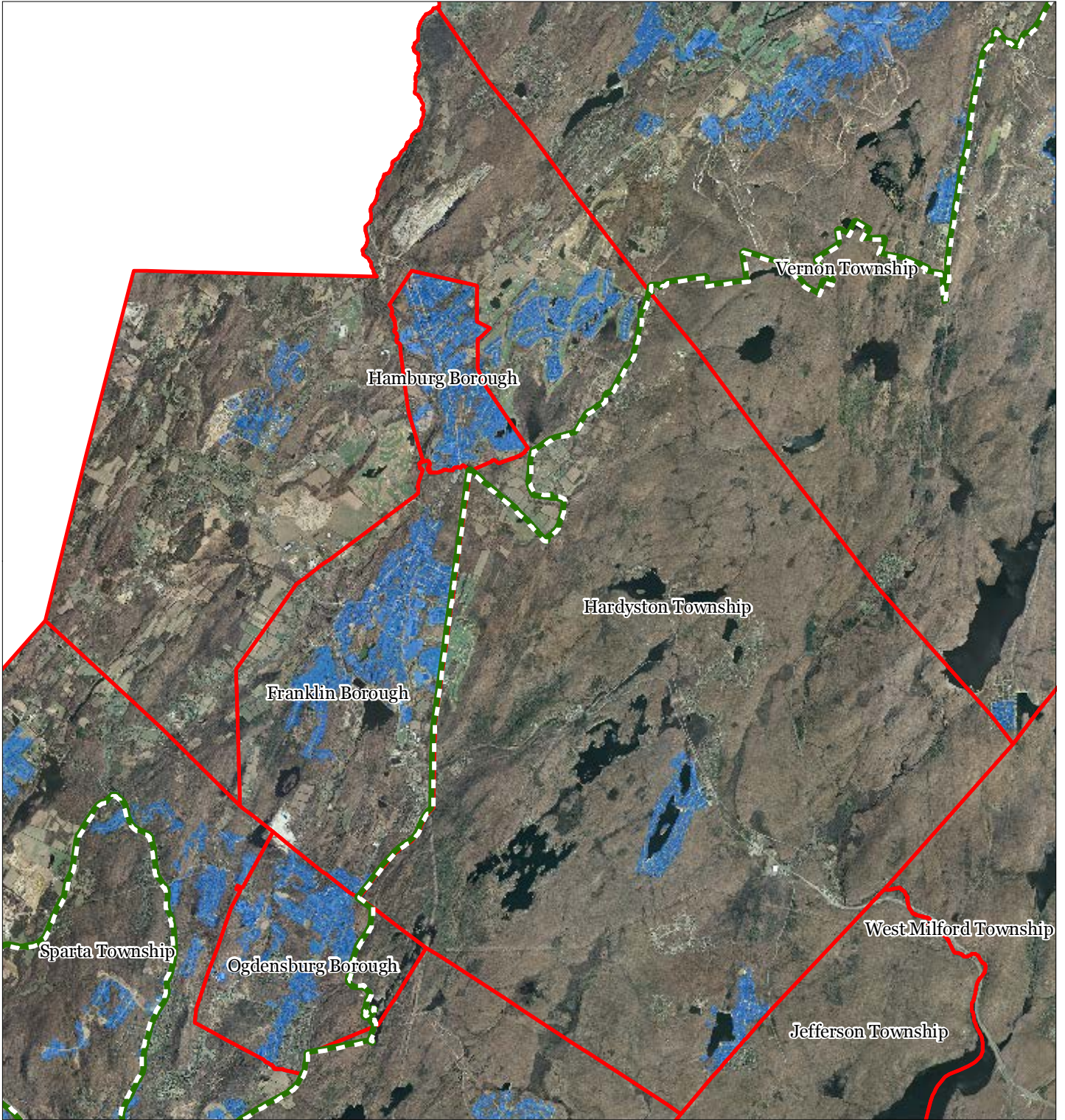
Hardyston Township






1 inch = 1.101 miles

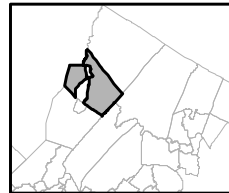
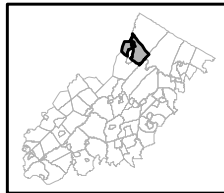


Exhibit V: Public Community Water Systems



-  Public Community Water Systems
-  Preservation Area
-  Municipal Boundaries

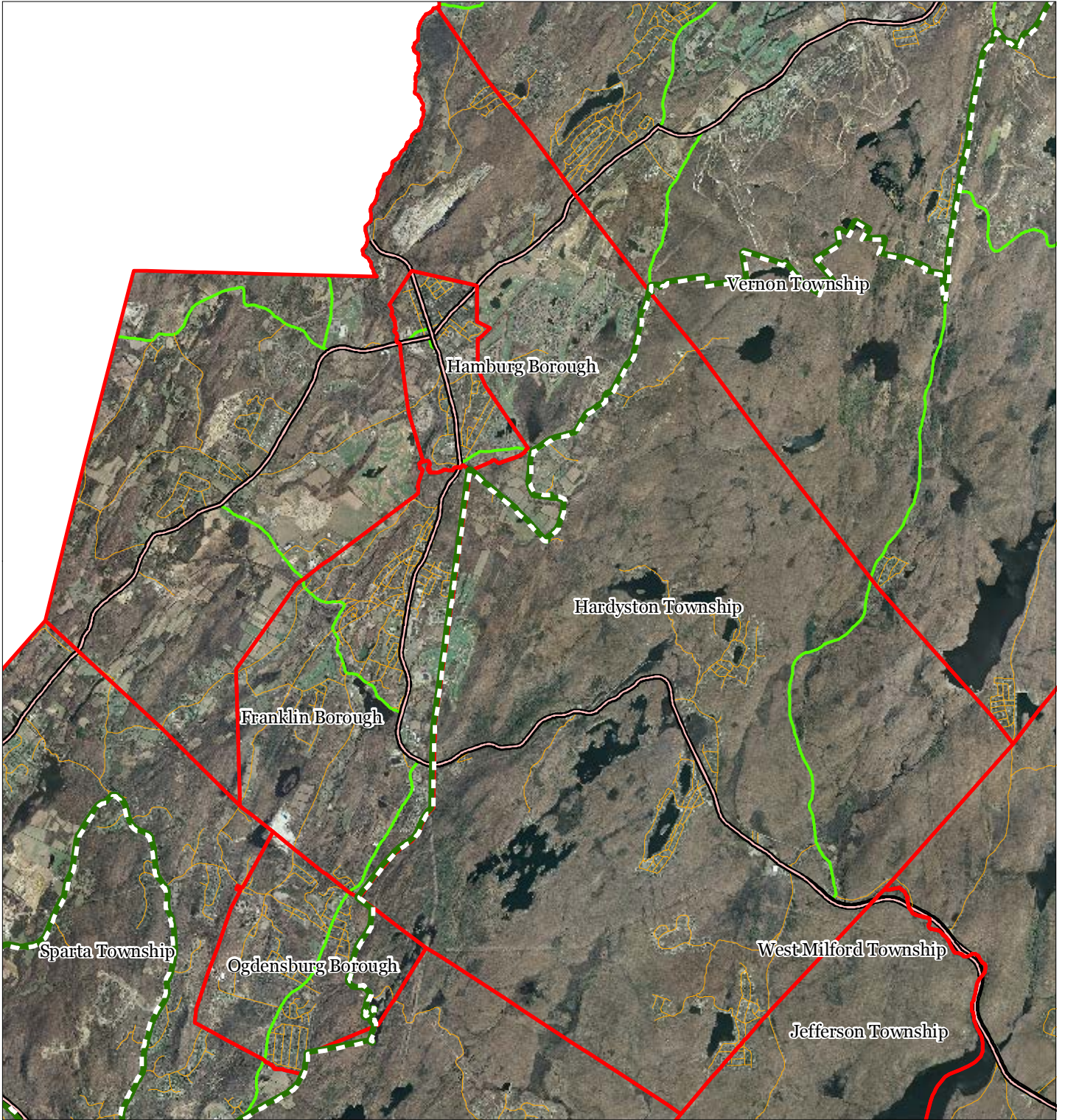
Hardyston Township



1 inch = 1.101 miles



Exhibit Y: Highlands Roadway Network




Roadway Network


 Interstate Highways


 U.S. Routes

 State Routes

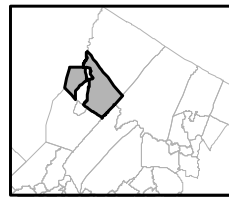
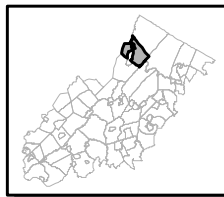
 County Routes

 Local Routes

 Preservation Area

 Municipal Boundaries

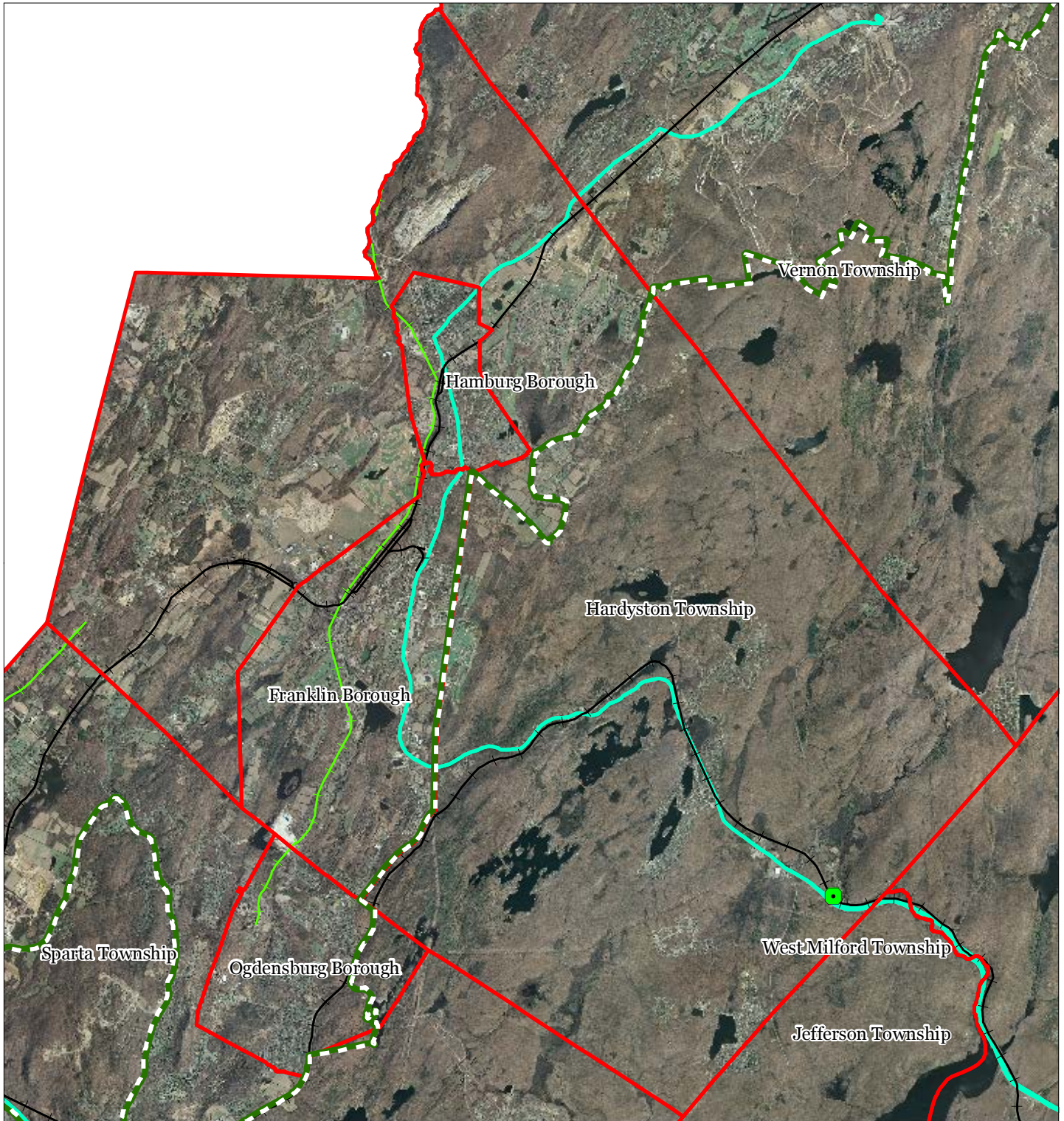
Hardyston Township



1 inch = 1.101 miles

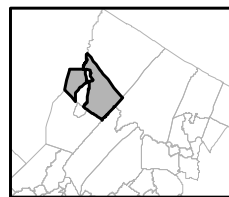
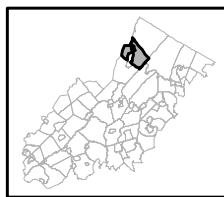


Exhibit Z: Highlands Transit Network



- | | |
|--------------------------------|----------------------|
| Rail Network | Rail Stations |
| Boonton Line | Park and Ride Sites |
| Main Line & Bergen County Line | Private Bus Lines |
| Morris and Essex Line | NJ Transit Bus Lines |
| Raritan Valley Line | Airports |
| Freight Rail Lines | |
| Freight Rail Lines | |
| Abandoned Freight Rail | |

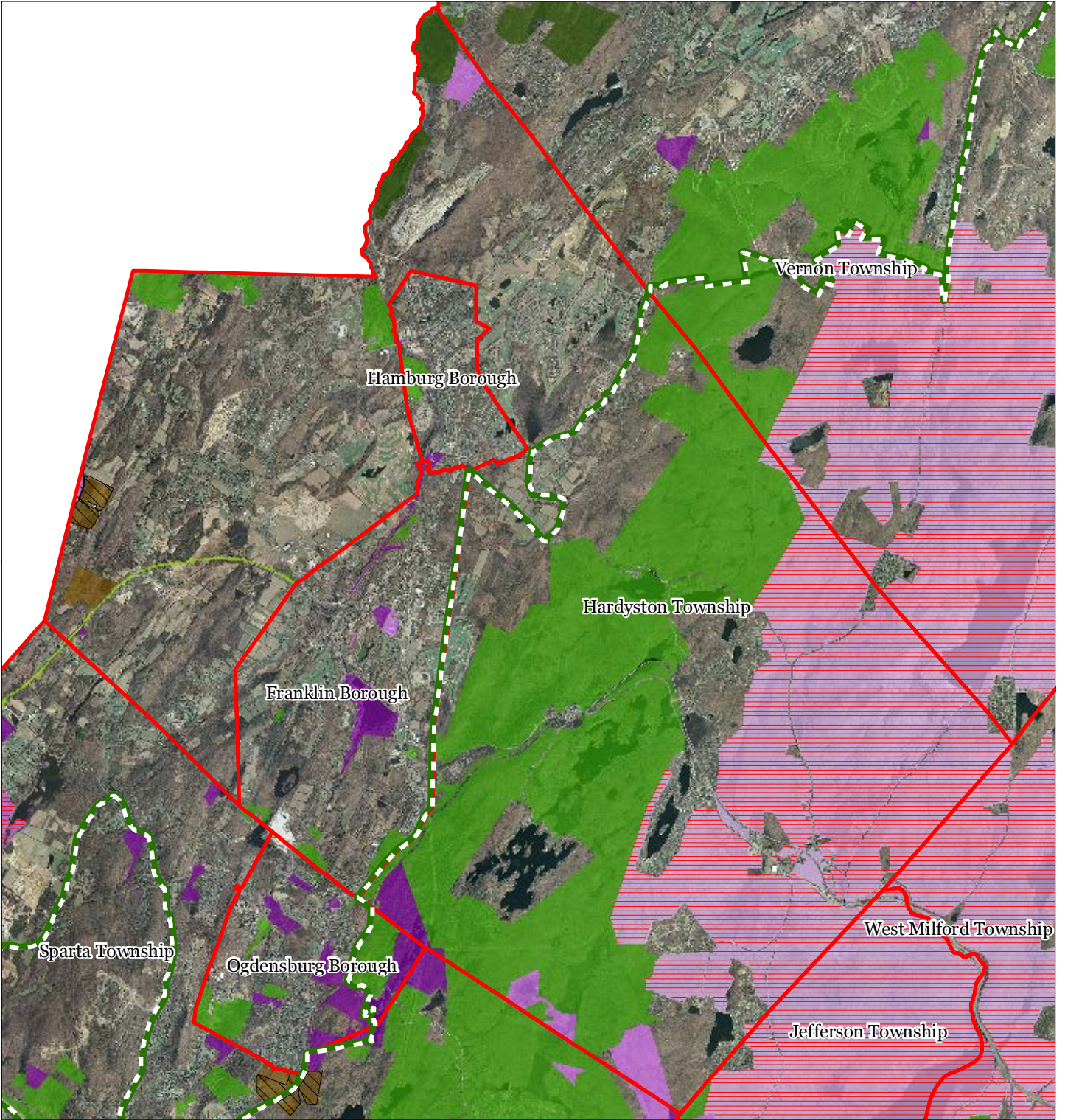
Hardyston Township



1 inch = 1.101 miles

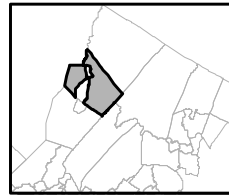
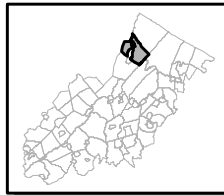


Exhibit AA: Preserved Lands



- | | |
|---|-------------------------------|
| Preserved Lands | Conservation Easements |
| Federal Open Space | Green Acres |
| State Open Space | SADC Easements |
| County Open Space | SADC Final |
| Municipal Open Space | SADC Preserved |
| Non-Profit/Private Open Space | Municipal Boundaries |
| Water Supply Watershed Lands | Preservation Area |
| Preserved Farmland | |
| Highlands Transfer of Development Lands | |

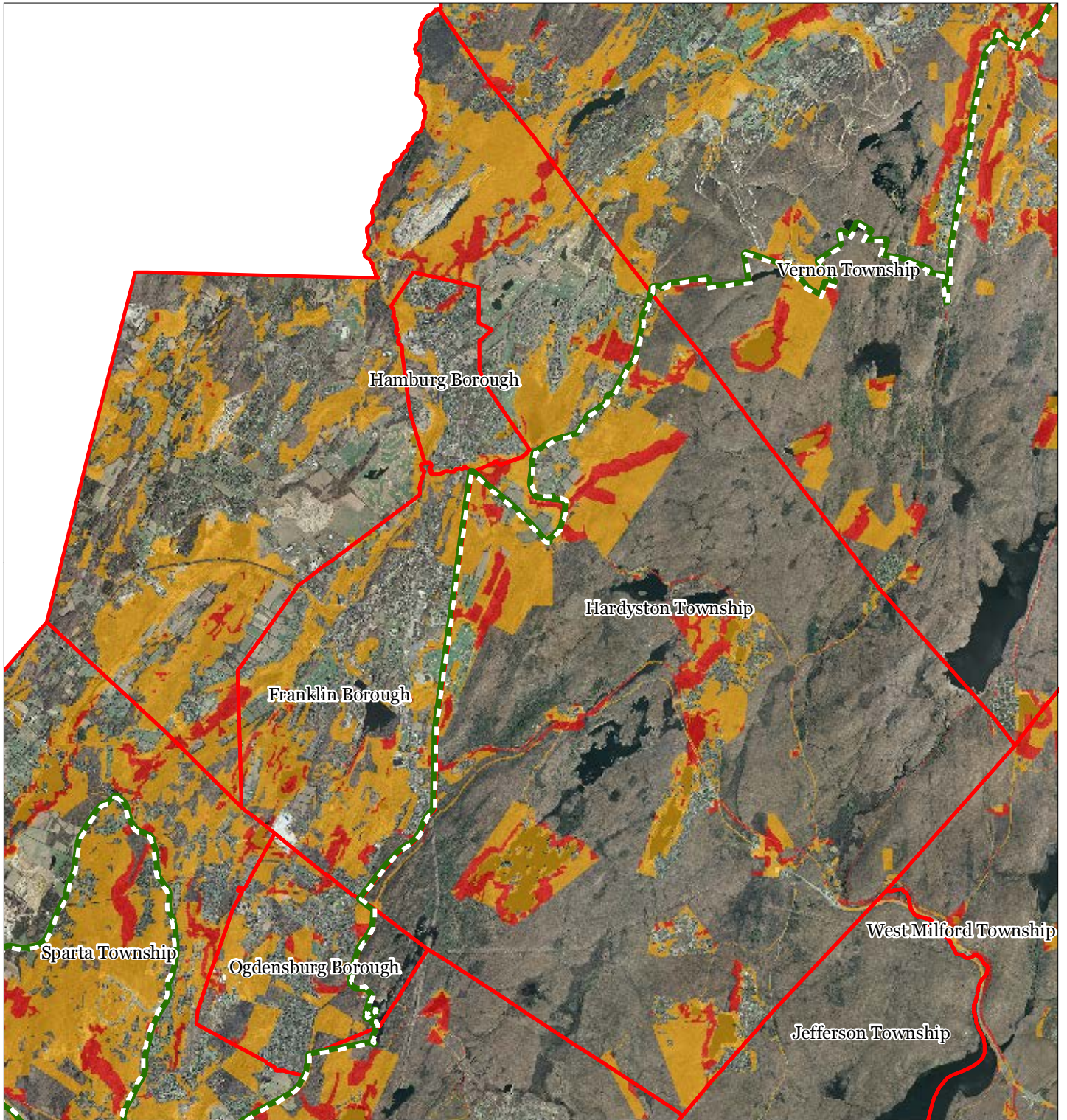
Hardyston Township







1 inch = 1.101 miles



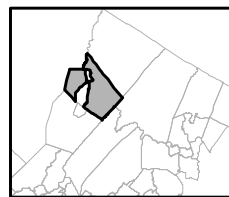
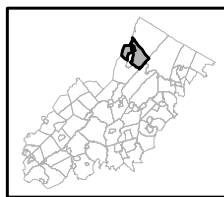
Exhibit BB: Highlands Conservation Priority Areas



Conservation Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

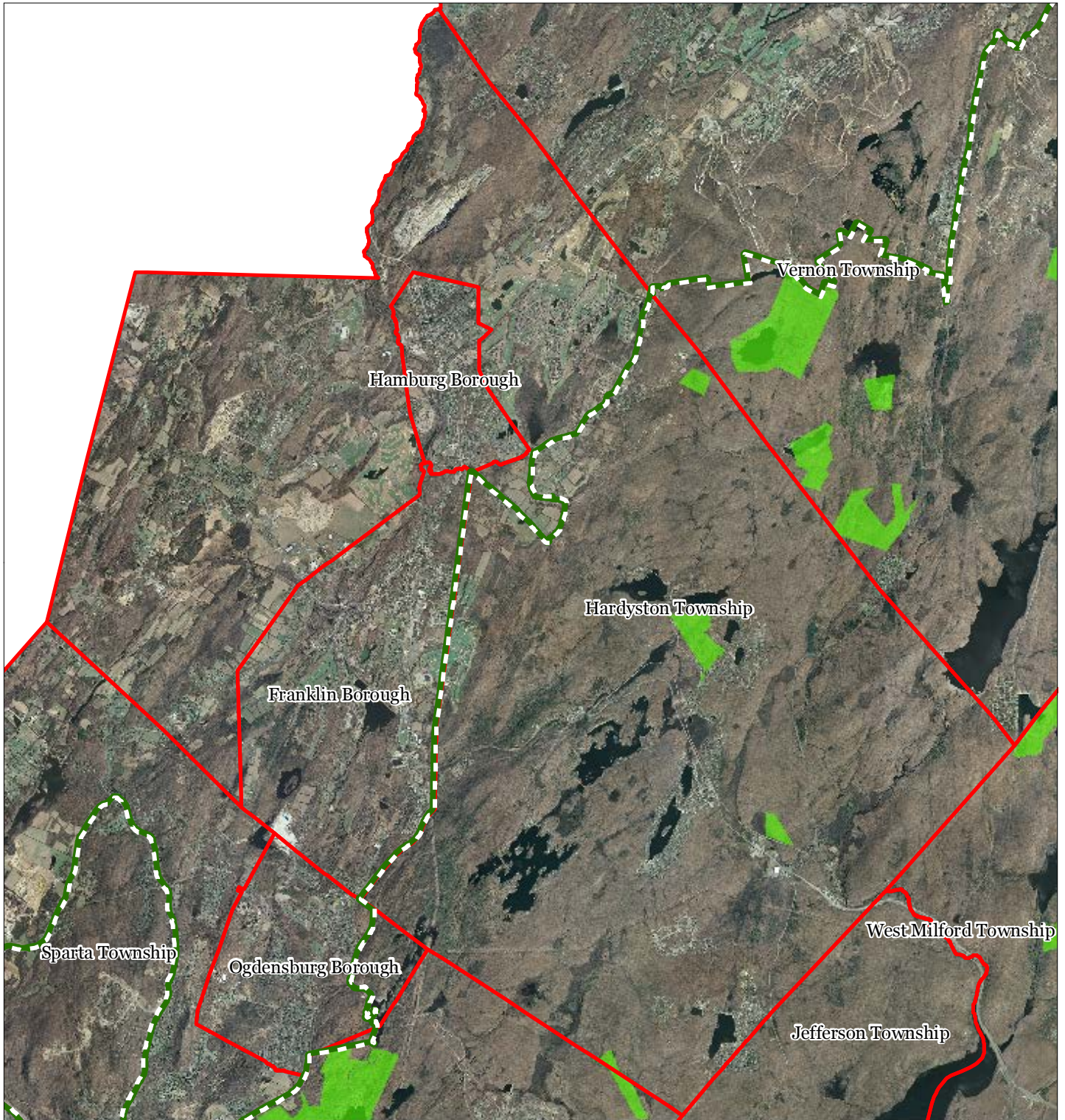
Hardyston Township






1 inch = 1.101 miles

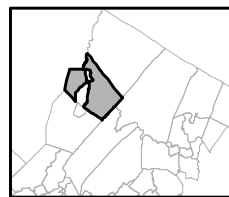
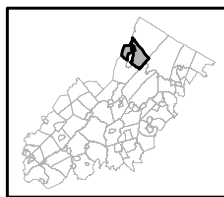


Exhibit CC: Highlands Special Environmental Zone



-  Special Environmental Zones
-  Preservation Area
-  Municipal Boundaries

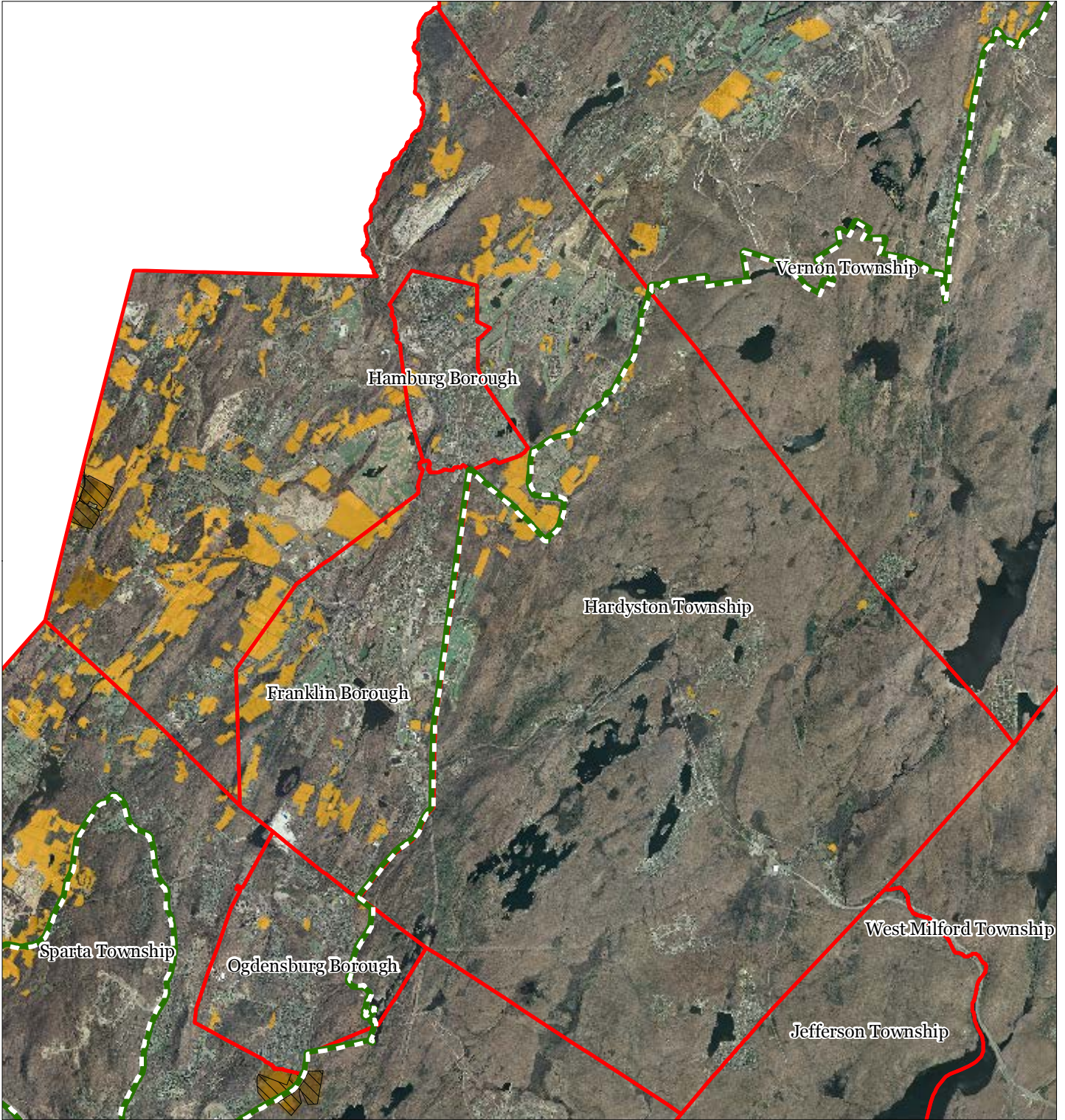
Hardyston Township



1 inch = 1.101 miles



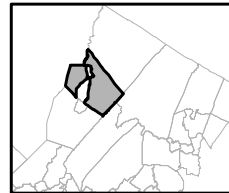
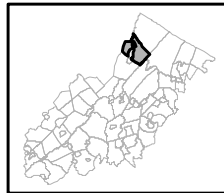
Exhibit DD: Preserved Farms, SADC Easements, All Agricultural Uses



SADC Easements

-  *SADC Final*
-  *SADC Preserved*
-  Preserved Farmland
-  Agriculture Uses
-  Preservation Area
-  Municipal Boundaries

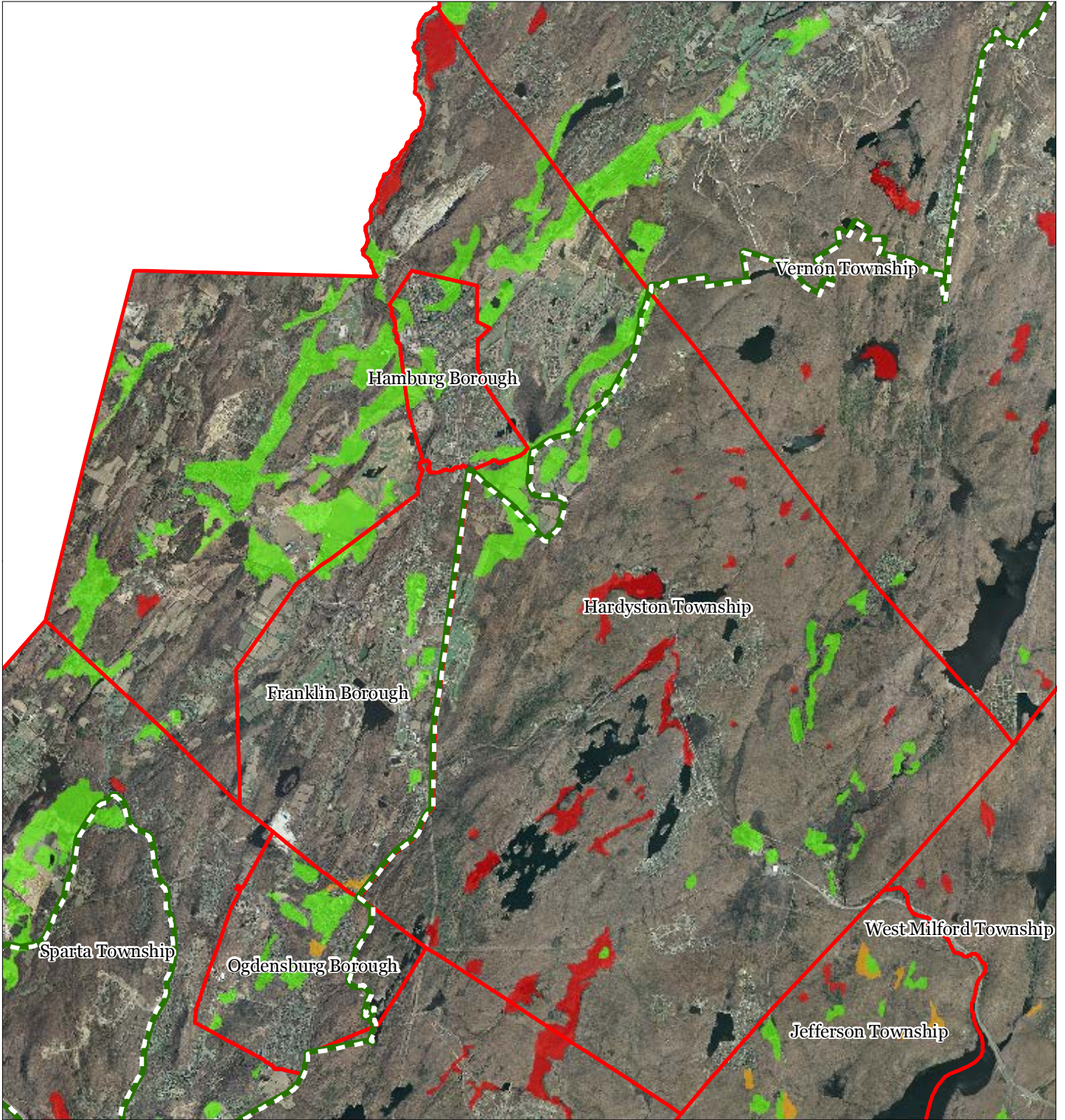
Hardyston Township



1 inch = 1.101 miles



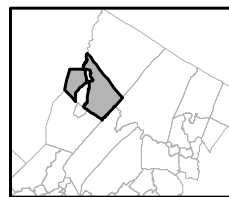
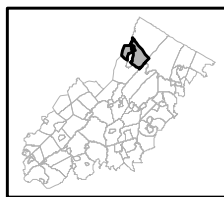
Exhibit EE: Important Farmland Soils



Important Farmland Soils

-  Prime Farmland
-  Farmland of Local Importance
-  Farmland of Statewide Importance
-  Farmland of Unique Importance
-  Preservation Area
-  Municipal Boundaries

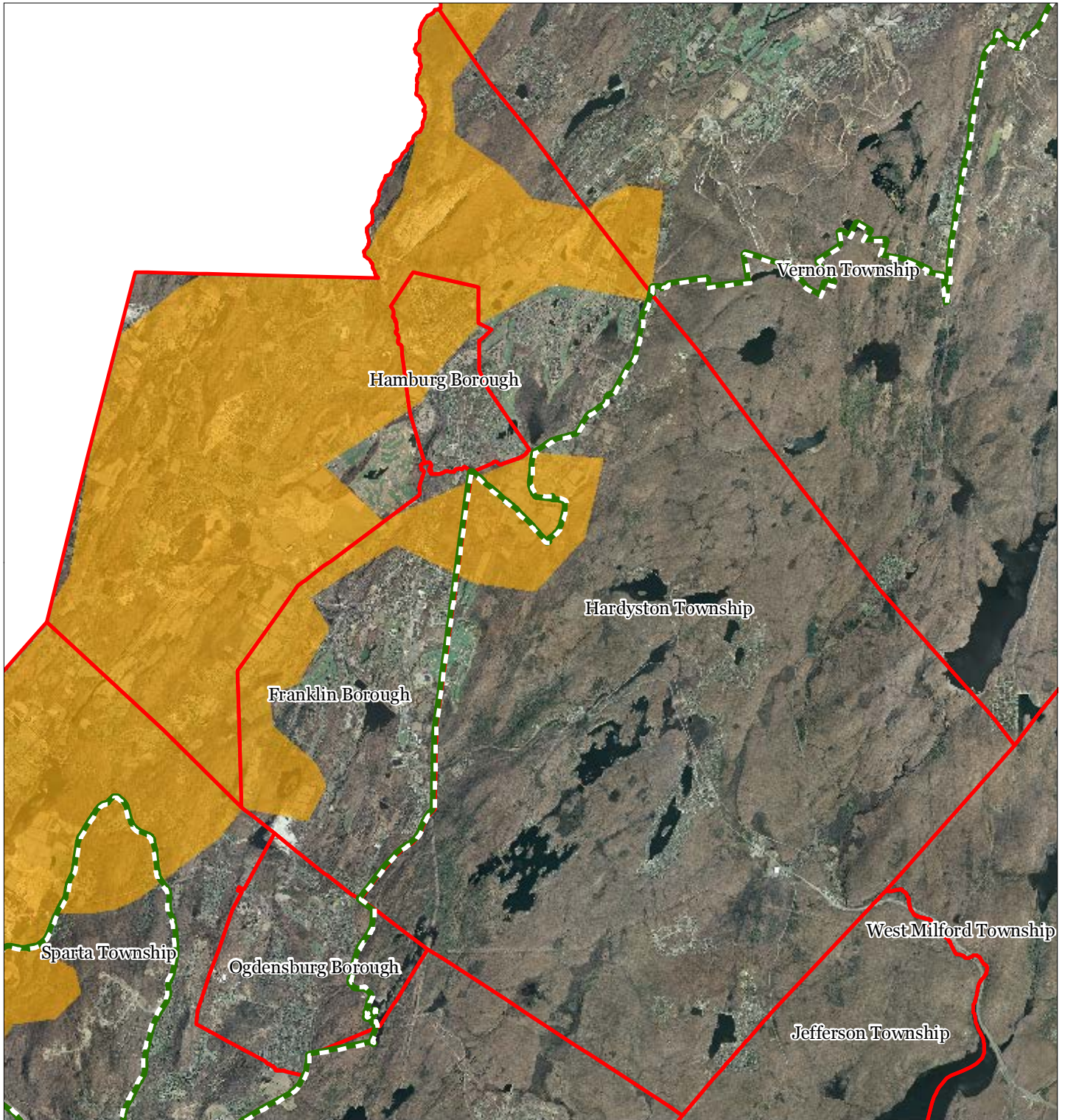
Hardyston Township






1 inch = 1.101 miles

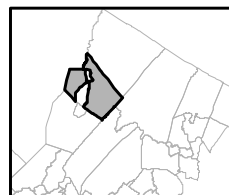
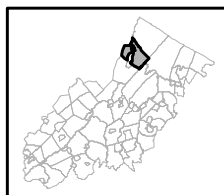


Exhibit FF: Agricultural Resource Area



-  Agricultural Resource Area
-  Preservation Area
-  Municipal Boundaries

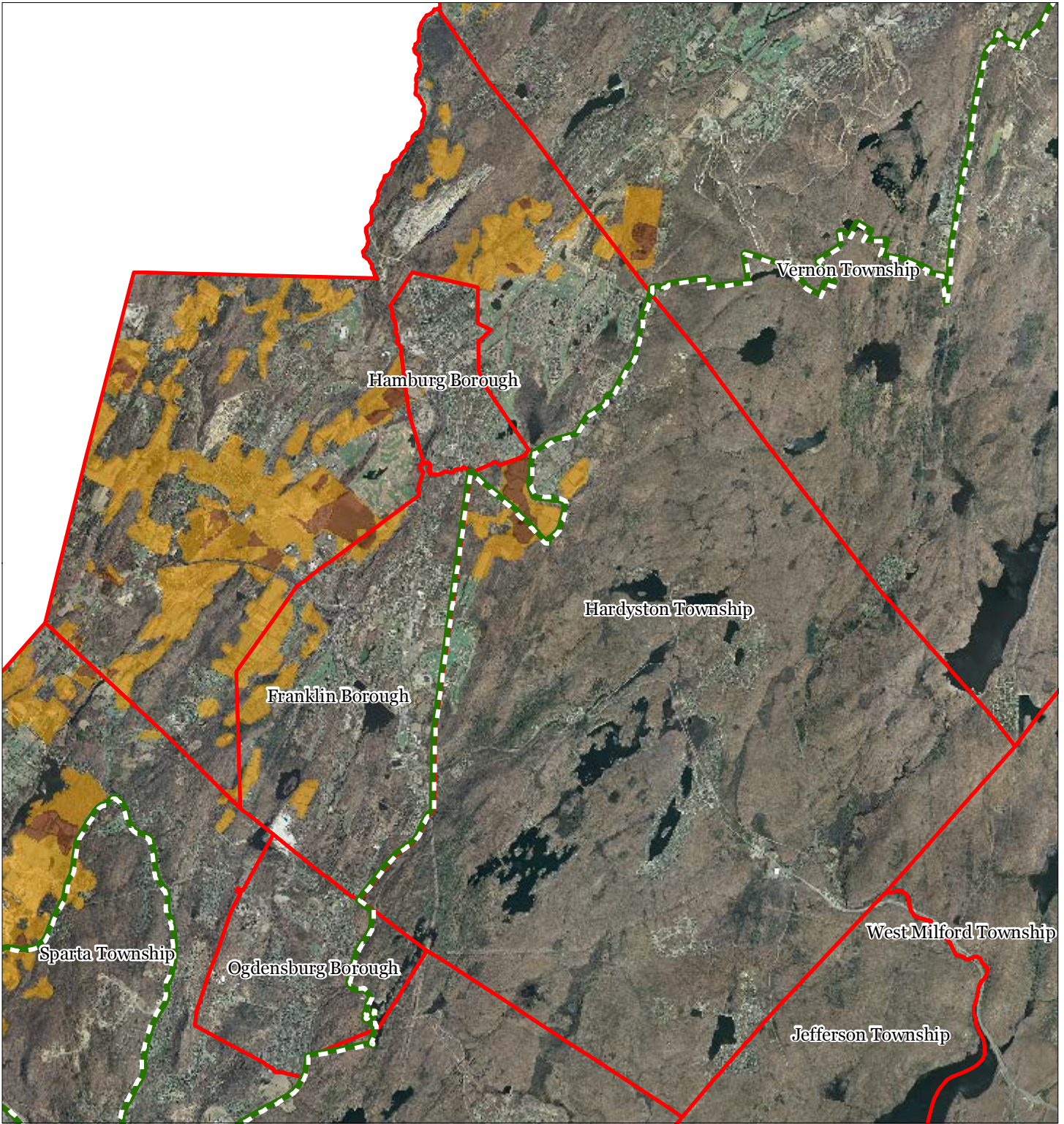
Hardyston Township







1 inch = 1.101 miles



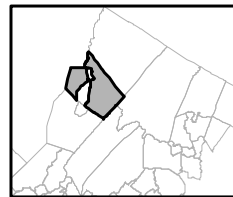
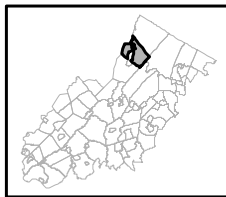
Exhibit GG: Highlands Agricultural Priority Area



Agricultural Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

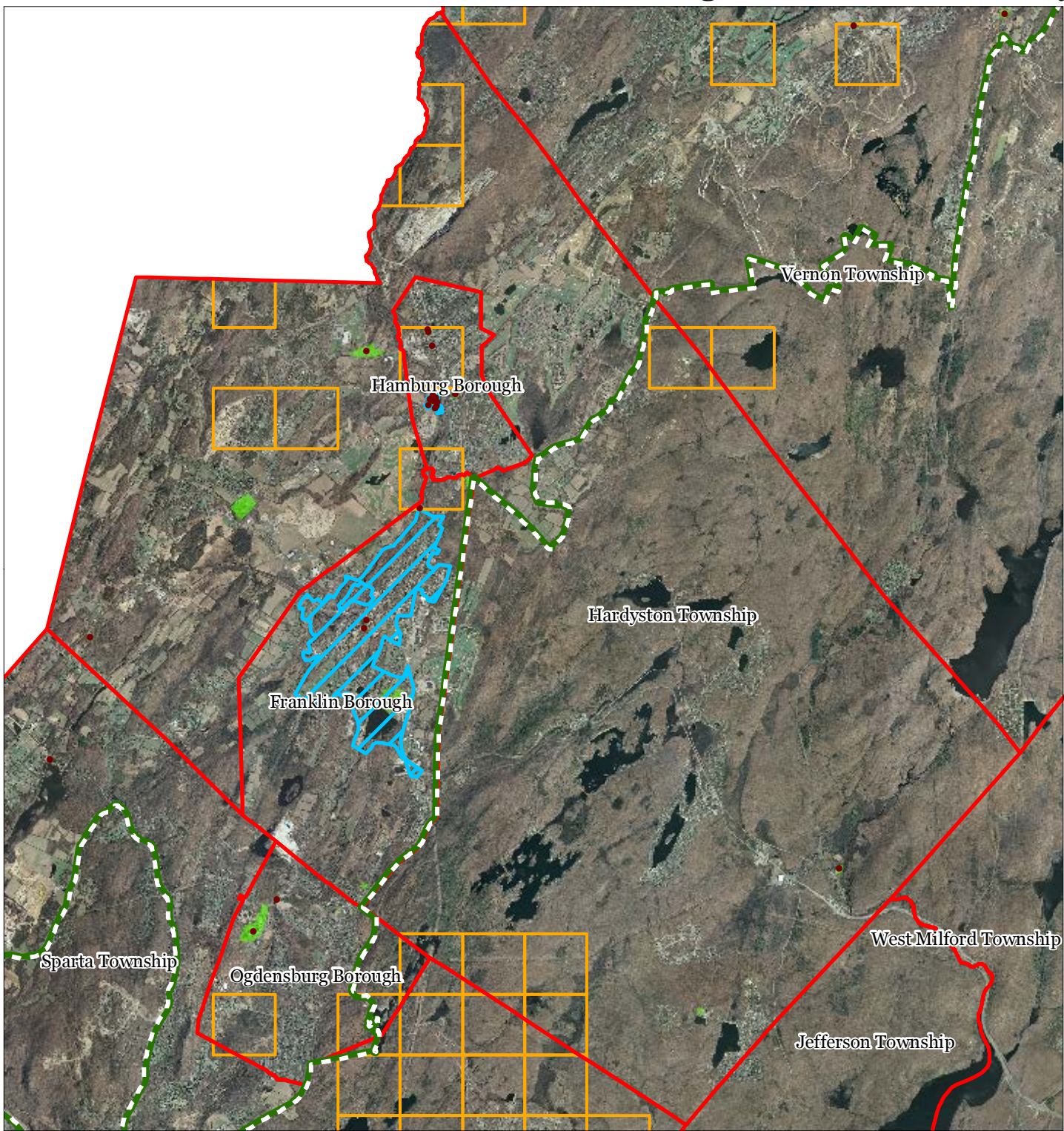
Hardyston Township









1 inch = 1.101 miles

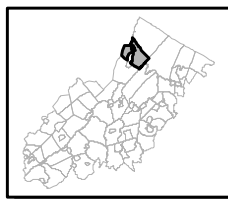


Exhibit HH: Historic, Cultural, and Archaeological Resources Inventory



-  Preservation Area
-  Municipal Boundaries
-  Archaeological Grids (1 sq mi)
-  NJ Historic Districts
-  Historic Property Points
-  Historic Property Polygons

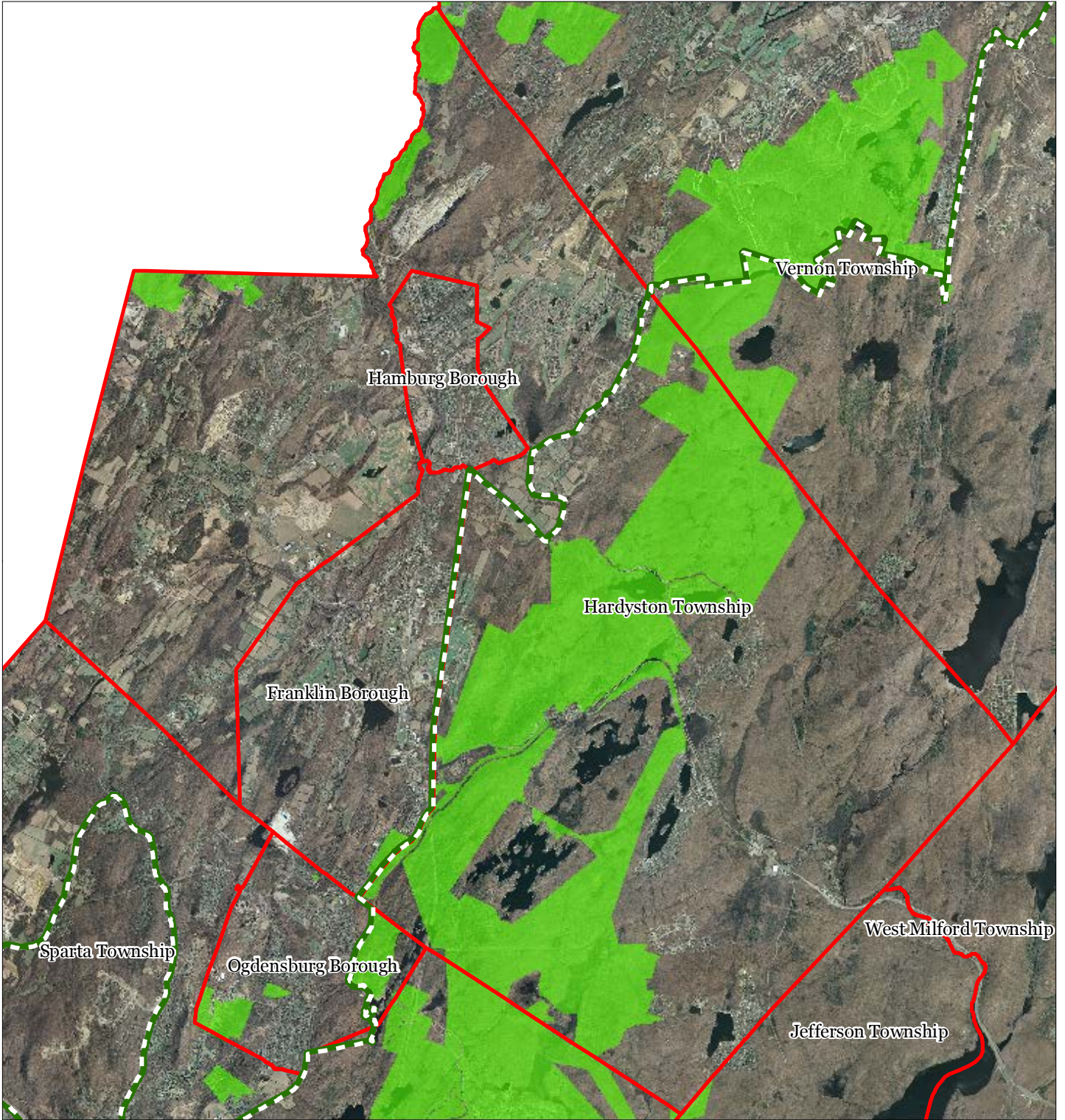
Hardyston Township






1 inch = 1.101 miles

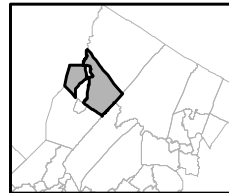
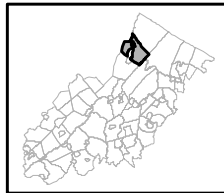


Exhibit II: Baseline Scenic Resources Inventory



-  Scenic Resources
-  Municipal Boundaries
-  Preservation Area

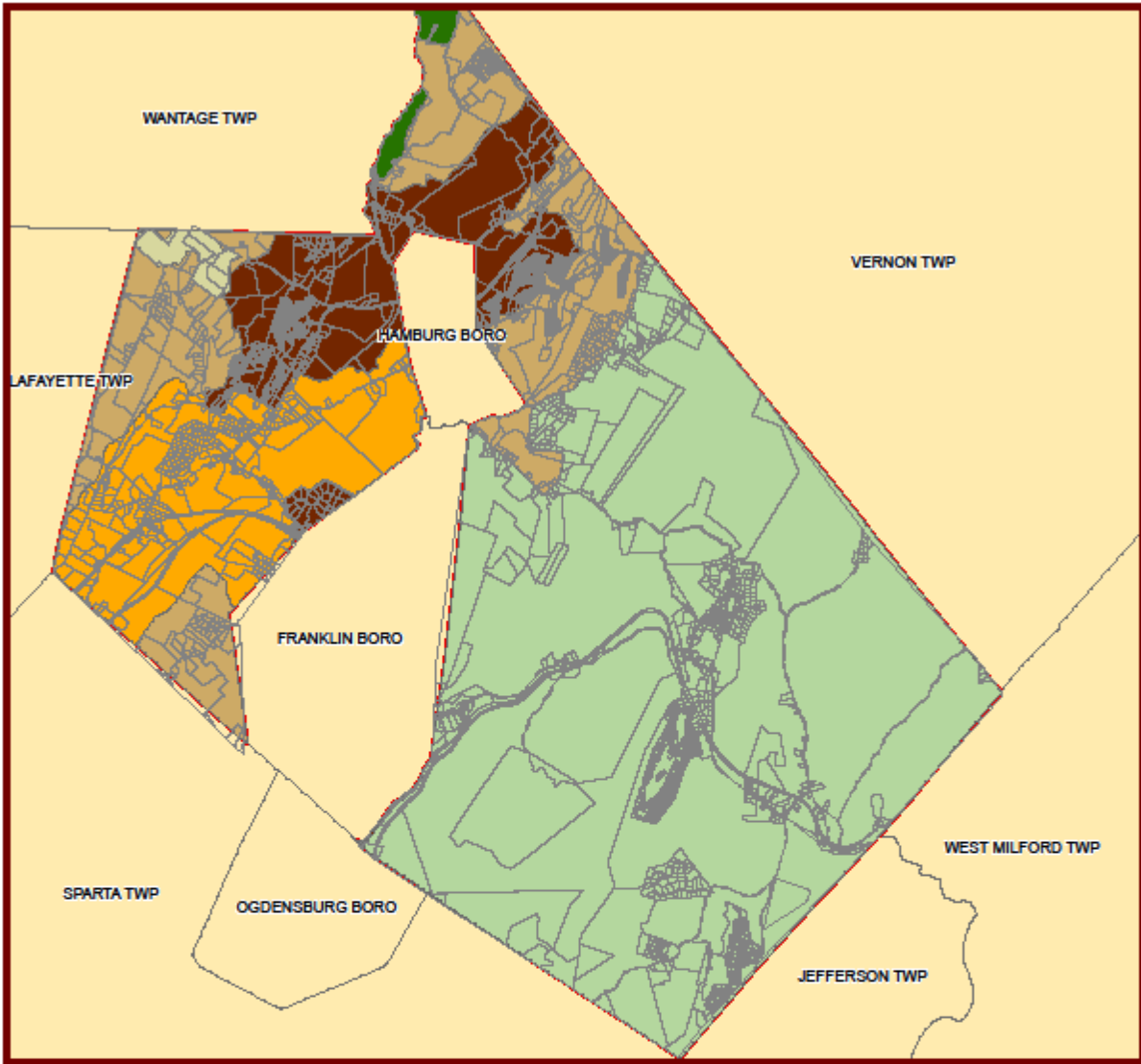
Hardyston Township



1 inch = 1.101 miles



Exhibit JJ - SDRP Planning Areas & Designated Centers



**State Development
& Redevelopment Plan**

Hardyston Township

1 inch = 6,267 feet



Designations

- RURAL - 4
- RURAL ENV. SENSITIVE - 4B
- ENVIRONMENTALLY SENSITIVE - 5
- FEDERAL PARK
- HIGHLANDS PRESERVATION
- NATIONAL PARK- CROSS ACC.
- STATE PARK

