



# NJ Water Monitoring Council

## Measuring What Counts for Clean & Plentiful Water

### MEETING AGENDA

January 29, 2014, 9:00am – 4:00pm

Location: Delaware River Basin Commission

- **Council Business** - *Leslie McGeorge, DEP/WM&S and Bob Reiser, USGS NJ Water Science Center (9:00-9:25am)*
  - Approval of September 25, 2013 minutes (*handout*)
  - 2014 Meetings: May 21 – USGS, September 24 - NJDEP HQ
  - Technical Session Topic Recommendations for May Meeting
  - Member Announcements
- **National Water Monitoring Information: NWQMC\* and National Conference** - *Leslie (9:25-9:45)*
- **NAWQA National Report on the Health of US Streams** – *Daren Carlisle, USGS Reston, VA (via Webex) (9:45-10:20)*

Break (10:20-10:35)

- **NJ Hydro TMDL Study** – *Jonathan Kennen, USGS NJWSC (10:35-11:10)*
- **Current and Future NJ Water Monitoring by the William Penn Foundation - Delaware Basin and Cohansey** – *Stefanie Kroll, ANSDU (11:10-11:30)*
- **NJ Continuous Monitoring Inventory and Member Discussion** – *Paul Morton, DEP/WM&S (11:30am-12:00pm)*

Lunch (12:00-1:00pm)

#### Session: Continuous Monitoring (1:00-4:00pm)

- **Overview of Continuous Monitoring and Key Locations in NJ**– *Larry Feinson, USGS NJWSC (1:00-1:45)*
- **Peering into the Future: Advantages of Multiple Sensors on Multiple Platforms over Present Day, Fixed Station Continuous Monitoring** – *Jack Gibs, USGS NJWSC (1:45-2:05)*
- **NJ Coastal Continuous Monitoring: from Research to Practical Applications** – *Bob Schuster, DEP/WM&S (2:05-2:40)*
- **DEP Short-term Continuous Monitoring in NJ's Rivers and Streams** – *Chris Kunz, DEP/WM&S (2:40-3:00)*

Break (3:00-3:15)

- **Climbing the Learning Curve of Using Continuous Water Quality Monitors in the Delaware Basin: A National Park Service Perspective** – *Don Hamilton and Jessica Newbern, National Park Service (3:15-3:40)*
- **DRBC Experiences with Low Cost Continuous Data Loggers** – *John Yagecic, DRBC (3:40-4:00)*

\*NWQMC – National Water Quality Monitoring Council