



# NJ Water Monitoring Council

## Measuring What Counts for Clean & Plentiful Water

### MEETING AGENDA

January 21, 2015, 9:00am – 4:00pm

Location: DRBC

- **Council Business** - *Leslie McGeorge, DEP/WM&S and Bob Reiser, USGS NJ Water Science Center (9:00-9:30)*
  - Approval of September 24 minutes (*handout*)
  - Additional 2015 Meetings: May 20 - USGS NJWSC, September 23 - DEP HQ
  - Membership Updates – New Member
    - Angela Gorczyca, Raritan Headwaters Association
  - Technical Session Topic Recommendations for May Meeting – Contaminants of Emerging Concern, Wetlands, County/Local/Watershed Association Monitoring, others?
  - Announcements
    - NJ Continuous Monitoring Inventory Update – *Alena Baldwin-Brown, DEP/WM&S*
    - USGS NJWSC Staff Changes - Communications Coordinator and Temporary Assignment as National GWMN Chief – *Bob Reiser*
    - New USGS NJWSC Newsletter and GW Level Mapper for NJ Coastal Plain – *Pam Reilly USGS NJWSC*
    - Pinelands Research Series – Hg in Absecon Creek & AC Reservoir System (2/18) - *Leslie*
    - Others?
- **National Water Monitoring Information from NWQMC** – *Leslie (9:30-9:45)*

### Session: Environmental Mercury

- **Hg in the Nation's Streams – Levels, Trends & Implications** – *Mark Brigham, USGS (via webex) (9:45-10:45)*

*Break (10:45-11:00)*

- **Key NJ Mercury Task Force Recommendations in NJ, Progress and Trends** – *Leslie McGeorge, DEP/WM&S and Sandra Goodrow, DEP/OS (11:00-11:30)*
- **Mercury Deposition Network: National & NJ Results** – *Mark Olson, NADP<sup>1</sup>/U of Illinois (via webex) and Charlie Pieterinen or Rudy Zsolway, DEP/Division of Air Quality (11:30-12:00)*

*Lunch (12:00 - 1:00pm)*

### Session: Environmental Mercury (cont.)

- **Statewide Mercury TMDL for Non-tidal Waters**– *Anne Witt, DEP/DWM&S (1:00-1:25)*
- **Mercury in Fish Tissue in New Jersey, and Transition from Research to Monitoring** – *Bruce Ruppel, DEP OS and John Abatemarco, DEP/WM&S (1:25-2:00)*
- **Mercury Fish Tissue Monitoring in the Delaware River (including Poster: DNREC Hg Methylation Study in the Delaware River Zone 5)** – *Tom Fikslin, DRBC (2:00-2:30)*
- **Statewide Surface and Ground Water Mercury Monitoring** – *Chris Kunz, DEP/WM&S and Ray Bousenberry, DEP/NJGWS (2:30-3:05)*
- **Variability of Mercury in Waters, Soils and Sediments of the NJ Coastal Plain** – *Pam Reilly, USGS NJWSC (3:10-3:40)*
- Discussion: Gaps in Environmental Mercury Monitoring – **Facilitator: Bob Reiser (3:40-4:00)**

---

<sup>1</sup> NADP – National Atmospheric Deposition Program