



FINAL

NJ Water Monitoring Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA

September 26, 2018, 9:00am – 4:00 pm

Location: Delaware River Basin Commission

- **Council Business** - *Leslie McGeorge, DEP/DWM&S and Bob Reiser, USGS NJWSC (9:00-9:30)*
 - Introductions & Approval of May 23 minutes (*handout*)
 - Next Council Meeting: January 23, 2019 (Location – NJDEP HQ; Snow date – Feb 6) Topic Recommendations: Additional conductivity/chloride-related presentations (USGS, NJGWS, ALS & MWA)
 - Remaining 2019 Council Meetings: May 22 – USGS, September 23 or 30 (TBD) - DRBC
 - New/Replacement Council members: Kristi MacDonald (RHA – replacing Angela Gorczyca), Angela Gorczyca (NJWSA – additional representative)
- **Announcements:** (9:30-9:45)
 - National Water Monitoring Conference, March 25-29, 2019, Denver, CO – Leslie
 - **2018 HAB Occurrences** – Vic Poretti
 - New USGS Reports – Pam Reilly
- **Estrogenic Endocrine Disrupting Chemicals in New Jersey Surface Water and Evidence of Biological Effects in Smallmouth Bass** – *Nick Procopio, NJDEP/DSREH and Kelly Smalling, USGS (9:45-10:30)*

BREAK (10:30-10:45)

Freshwater Salinization Monitoring

- **Keynote: Increasing Conductivity in US Rivers & the Potential Links to Lead Contamination in Drinking Water** – *Ted Stets, USGS (via WebEx) (10:45-11:30)*
- **Modeling Background Conductivity and Biological Extirpation** – *Susan Cormier, EPA ORD (via WebEx) (11:30-11:50)*
- **Monitoring Water Quality in Relation to Road Salt Application in NJ's Rivers and Streams** – *Chris Kunz, NJDEP/DWM&S (11:50-12:15)*

LUNCH (12:15-1:15)

Freshwater Salinization Monitoring (cont)

- **Status of Trends in Salinity Indicators in New Jersey Streams** – *Bob Reiser, USGS (1:15-1:30)*
- **Trends and Impacts of Road Salt within the Metedeconk River Watershed** – *Will Ruocco & Tim Wuestneck, BTMUA (1:30-2:05)*
- **Near Real-Time Sodium & Chloride Assessment in the Delaware River** – *Jake Bransky, DRBC (2:05-2:25)*

BREAK (2:25-2:35)

- **Trend Analysis of Water Quality in the Pinelands** – *Marilyn Sobel, NJPC (2:35-2:55)*
- **Assessing Seasonal Water Quality Total Dissolved Solids Impairments in NJ** – *Deborah Kratzer, NJDEP/DWM&S (2:55-3:15)*
- **Chloride Management and Implementation of Chloride TMDLs in NE Illinois** – *Stephen McCracken, Dupage River Salt Creek Workgroup (via WebEx) (3:15-3:40)*
- **Accotink Creek Chloride TMDLs and the Salt Management Strategy (SaMS)** - *Will Isenberg, VA DEQ (via WebEx) (3:40-4:00)*