



FINAL

NJ Water Monitoring Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA

September 21, 2016, 9:00am – 4:00 pm

Location: US Geological Survey, NJ Water Science Center

- **Council Business** - *Leslie McGeorge, DEP/DWM&S and Bob Reiser, USGS NJWSC (9:00-9:25)*
 - Approval of May 19 minutes (*handout*)
 - Membership Updates: Resignations - Danielle Donkersloot and Ashley Slagle
 - 2017 Council Meetings: Thurs, Jan 19 (snow date – February 1) (Location – NJDEP HQ), May 24 (Location – USGS), Sept 20 or 27 (Location – DRBC)
 - Topic Recommendations for Jan – Biological Monitoring, Others?
 - Announcements:
 - Reports: Lower Delaware Measurable Change Assessment & 2016 WQ Assessment – *Tom Fikslin, DRBC*
 - [New WQ Specialist & Sediment Data Portal](#) – *Bob Reiser*
 - [Hydrilla in the Delaware & Raritan Canal](#) – *Heather Desko, NJWSA*
 - Recent USGS NJWSC Publications – *Pam Reilly, USGS*
 - Others?
 - **National Monitoring Information: Nat'l WQ Monitoring Council** – *Leslie McGeorge (9:25-9:35)*
 - **Draft CyanoHABs Strategy & Advisory Committee** – *Leslie & Vic Poretti, DEP/DWM&S (9:35-10:00)*
 - **WRTDS* Trend Study of NJ Rivers (1971-2011): Methods & Results** – *Brian Henning (intro), DEP/DWM&S, Bob Hirsch (via Webex) & Ward Hickman, USGS (10:00-11:05)*

Break (11:05-11:15)

Session: Sediment Contaminant Monitoring

- [Overview & NESQA/RSQA and Sediment Monitoring](#) – *Pete Van Metre, USGS (via Webex) (11:15-11:50)*
- [Remedial Investigation of Sediments in NJDEP's Site Remediation & Waste Management Program](#) - *Nancy Hamill, DEP SR&WMP (11:50-12:20)*

Council Photo (12:20-12:30) Lunch (12:30 – 1:20)

Session: Sediment Contaminant Monitoring (cont.)

- [NJ Tidal Dredging Projects: Sediment Sampling & Water Monitoring Requirements](#) - *Mark Davis, DEP Office of Dredging (1:20-1:40)*
- [Freshwater Stream Sediment Sampling: Summary & Assessment \(1997-2016\)](#) – *Chris Kunz, DEP/DWM&S (1:40-2:00)*
- [Estuarine Sediment Results from NJ's Portion of NCCA \(thru 2010\) & Other Marine Sediment Monitoring Efforts](#) – *Bob Schuster, DEP/DWM&S (2:00-2:20)*
- [SCORR Network - Sediment-bound Contaminant Resiliency & Response Strategy](#) - *Tim Reilly, USGS (2:20-2:45)*

Break (2:45-2:55)

- [Sediment Chemistry & Toxicity in Barnegat Bay, pre- & post-Hurricane Sandy](#) - *Zoltan Szabo, USGS (2:55-3:15)*
- [Monitoring for Sediment-Regulated Programs at EPA](#) – *Darvene Adams, EPA Region 2 (3:15-3:30)*
- [Sediment Contaminants in the Delaware Estuary & Bay](#) – *Greg Cavallo, DRBC (3:30-3:50)*
- **Summary of Key Sediment Contaminant Gaps & Needs (3:50-4:00)**

* WRTDS - Weighted Regressions on Time, Discharge & Season