



FINAL

NJ Water Monitoring Council

Measuring What Counts for Clean & Plentiful Water

MEETING AGENDA

September 23, 2015, 9:00am – 4:00pm

Location: NJDEP HQ – Public Hearing Room

- **Council Business** - *Leslie McGeorge, DEP/WM&S and Bob Reiser, USGS NJ Water Science Center (9:00-9:35)*
 - Approval of May 20 minutes (*handout*)
 - Membership Updates
 - New Members – Jeff Hoffman, DEP/NJGWS, Heather Heckathorn, USGS NJWSC
 - Resignation – Tali MacArthur (DEP/WM&S)
 - 2016 Meeting dates: **January 21** (snow date: February 4, 2016), Location: Stony Brook Millstone Watershed Association; Topic – Contaminants of Emerging Concern. **May 25** – Location: DRBC, **September 21** - Location: USGS NJWSC
 - Spring meeting topics -Wetlands Monitoring, others?
 - Announcements
 - Enhanced Council Website. Member suggestions? – *Alena Baldwin-Brown*
 - NJ Continuous Monitoring Inventory – *Alena*
 - NJ Biomonitoring Grant/NJDOH Analytical Capabilities – *Doug Haltmeier*
 - New Passaic River Basin Interactive Flood Warning Maps and Other New Reports – *Pam Reilly*
 - DRBC Water Quality & Flow Dashboards – *John Yagecic*
- **National Water Monitoring Information from NWQMC** – *Leslie & Danielle Donkersloot (9:35-9:55)*
- **2015-2024 NJ Long Term Monitoring and Assessment Strategy Update** - *Pat Gardner, DEP/WM&S (9:55-10:15)*

Break (10:15-10:30)

Session: Cyanobacterial Harmful Algal Blooms (HABs), Cyanotoxins, and other HABs

- **Cyanobacterial Blooms: Tastes, Odors, and Toxins** (*via Webinar*) – *Jennifer Graham, USGS (10:30-11:30)*
- EPA's Activities Related to Cyanotoxins (*via Webinar*) – *Lesley D'Anglada, EPA HQ OSTP/OW (11:30-12:00)*

Lunch 12:00- 1:00

- **New York's HABs Program: In with Old, Out with the New** (*via Webinar*) – *Scott Kishbaugh, NYDEC (1:00-1:40)*
- **NJ CyanoHAB Workgroup & Fact Sheet/ Lake Network Monitoring Results** – *Leslie McGeorge and Tom Miller, DEP/WM&S (1:40- 2:00)*
- **NJ Pilot Lakes Studies: Cyanobacterial Toxin Monitoring** - *Vic Poretti, DEP/WM&S (2:00-2:15)*
- **HABs NJ Freshwater Lakes: Monitoring, Detection & Management** - *Meiyin Wu & Lee Lee, Montclair University and Tin-Chun Chu, Seton Hall University (2:15-2:35)*

Break (2:35-2:45)

- **Chlorophyll Monitoring** - Passaic River and Barnegat Bay - *Larry Feinson, USGS NJWSC (2:45-3:05)*
- **Cyanobacterial HAB Work in Monmouth County Coastal Lakes** – *Dave Sorensen, Monmouth County HD (3:05-3:20)*
- **Marine Water HAB Monitoring** – *Bob Schuster, DEP/WM&S (3:20- 3:40)*
- **Discussion of Gaps/Needs in NJ Cyanobacterial/Toxin Monitoring (3:40-4:00)**