



FINAL

NJ Water Monitoring Council

Measuring What Counts for Clean & Plentiful Water

SEPTEMBER 28, 2022, 10:00 am – 2:00 pm

MEETING AGENDA

Virtual TEAMS Meeting

- **10:00 Welcome** – Jenna Krug (DEP/DWMSP, NJWMC Coordinator)
- **10:00 - 10:20 Council Business, Member Updates & Upcoming/Recent Conferences, Symposiums and Workshops** – Co-chairs Bob Schuster (DEP/DWMSP) & Heather Heckathorn (USGS NJWSC)
 - **Approval of Minutes from May 25, 2022 Meeting**
 - **Next Council Meeting: January 25, 2023 (virtual or hybrid)**
 - Session Topic Recommendations: Barnegat Bay/Wetlands, HABs, CECs, Invasive species, *Trainings (QAPP Development; Invasive Species Identification, Lean 6 Sigma, Data Collection/Storage/Sharing, etc)*, others?
 - **Council Business Announcements**
 - Retirements – Marilyn Sobel from the Pinelands Commission; spot is currently vacant
 - EPA Staff changes – Phil Cocuzza (now Section Chief, MOS) → Carol Lynes is the new Branch Chief
 - New members – Anne Allegre – NJDEP DWMSPC, Bureau of Pesticide Compliance & Enforcement
 - **Recent and Upcoming Conferences, Symposiums and Workshops:**
 - (R) **Northeast Aquatic Plant Management Society Plant Camp**, Sept 13-15, 2022, Cold Spring, NY (\$150); <https://www.neapms.org/neapms-plant-camp>
 - (U) **Barnegat Bay Partnership State of the Bay Conference**, Free, **September 29th** 9-12p at Ocean Cnty College
 - (U) **2022 New Jersey Invasive Species Conference**, FoHVOS NJ Invasive Species Strike Team, October 5, 2022 at Duke Farms, \$100, Registration required. <https://www.eventbrite.com/e/2022-new-jersey-invasive-species-conference-tickets-403453950627>
 - (U) **2022 Fall Shedfest** – Raritan Headwaters Music Festival, October 2, 2022, Fairview Farm Wildlife Preserve
 - (U) **11th US Symposium on Harmful Algae**, October 23-28, 2022, Albany, NY – <https://hab.who.edu/save-the-date-11th-u-s-symposium-on-harmful-algae-oct-23-28-2022/>
 - (U) **NALMS 42nd International Symposium**, Nov 14-17, 2022, Minneapolis, MN; *Abstracts deadline 9/2*
 - (U) **MAC-AFS Annual Meeting**, Asbury Park, Nov 15-16, 2022, <https://mid-atlantic.fisheries.org/2022-annual-meeting/>, Abstract submission deadline October 14.
 - (U) **Webinar, Nov 19 2:30-3:30 NWQMC** – Volunteer Monitoring: Macroinvertebrates.org, Free, pre-registration required, more info at https://acwi.gov/monitoring/webinars/vm_webinar_macroinvertebrates-org-1119.pdf
 - (U) **Northeast Aquatic Plant Management Society Conference**, January 10-12 in Cape Cod, MA. Call for papers currently open through Oct 4th <http://www.neapms.org/abstract-submittal-1/>
 - (U) **PDE Delaware Estuary Science & Environmental Summit 2023**, Jan 30 – Feb 1, Atlantic City, NJ - <https://delawareestuary.org/delaware-estuary-science-and-environmental-summit/>; *Abstracts deadline 9/16*
 - (U) **13th National Monitoring Conference**, hosted by National Water Quality Monitoring Council, EPA, USGS, NOAA, and NALMS. April 24-28, 2023, Virginia Beach, VA. Themes, proposed sessions & abstract submittal found here <https://www.nalms.org/2023nmc>. Abstracts now due **Sept. 30th**.
 - **Others?** – Email to jenna.krug@dep.nj.gov for sharing
- **10:20 - 10:35 NJDEP DSR Update** – Joe Bilinski, *Aquatic Invasive Species Management Plan*
- **10:35 - 10:40 Announcement: Member Workgroup** – Heather Desko, *Reinvigorating the Aquatic Invasive Species Decontamination Protocols Workgroup*

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➤ **10:40 - 11:00 Presentation** – Bob Schuster, *Revisiting the history and purpose of the NJ Water Monitoring Council*

➤ **11:00 - 12:00 Council Member Roundtable Updates & Discussion:** Each group will be given 3 minutes each to introduce themselves and their organization, and discuss the following questions as it pertains to your group:

1. What is your water monitoring objective – who is it for, what is its purpose?
2. What are some of the challenges you face? Gaps/Needs?
3. Does NJDEP/USGS/Others currently provide assistance with your water monitoring projects/programs?

Member Organization and Representative(s):

- NJDEP Division of Water Monitoring, Standards & Pesticide Control – *Bruce Friedman, Director*
 - Bureau of Marine Water Monitoring – *Bob Schuster (Co-Chair)*
 - Bureau of Freshwater & Biological Monitoring – *Vic Poretti (Steering Committee), Jenna Krug (Coordinator), Brian Henning*
 - Bureau of Environmental Analysis, Restoration & Standards – *Helen Pang*
 - Bureau of Pesticide Compliance & Enforcement – *Anne Alleger*
- NJDEP NJ Geological & Water Survey (Division of Water Supply & Geoscience) – *Ray Bousenberry (Steering Committee), Jeff Hoffman, Catherine Jedrejczyk*
- NJDEP Division of Science & Research – *Nick Procopio (Steering Committee), Sandra Goodrow & Rob Newby*
- NJDEP Site Remediation & Waste Management – *MaryAnne Kuserk*
- NJDEP Division of Water Quality – *Marzooq Alebus*
- NJDEP Quality Assurance – *Greg Raspanti*
- NJDEP Division of Fish & Wildlife – **(Vacant)**
- USGS NJ Water Science Center – *Heather Heckathorn (Co-Chair), Pam Reilly, Zoltan Szabo*
- NJ Department of Health, Environmental & Chemical Laboratory Services – *Doug Haltmeier*
- NJ Department of Military and Veterans Affairs, Environmental Management – *Sarah Helble*
- Delaware River Basin Commission – *John Yagecic (Steering Committee), Namsoo Suk*
- US Environmental Protection Agency Region 2, Monitoring & Assessment – *Carol Lynes (Steering Committee)*
- Interstate Environmental Commission – *Evelyn Powers*
- NJ Sea Grant Consortium – *Peter Rowe*
- NJ Pinelands Commission – **(Vacant)**
- NJ Water Supply Authority – *Heather Desko & Angela Mostwill*
- NOAA Northeast Fisheries Science Center – *Matthew Poach*
- Meadowlands Environmental Research Institute → Meadowlands Research and Restoration Institute (MRRRI) – *Cheryl Yao*
- Rutgers Institute for Marine and Coastal Sciences – **(Vacant)**
- Rutgers Cooperative Extension Water Resources Program & NJ Water Resources Research Institute – *Lisa Galloway Evrard & Chris Obropta*

➤ **12:00-12:30 LUNCH BREAK**

➤ **12:30-12:35 Presentation** – Vic Poretti, *2022 HABs Update*

➤ **12:35-13:05 Council Member Roundtable Updates & Discussion Continued:** group will be given 3 minutes each to introduce themselves and their organization, and discuss the following questions as it pertains to your group:

1. What is your water monitoring objective – who is it for, what is its purpose?
2. What are some of the challenges you face? Gaps/Needs?
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Member Organization and Representative(s):

- Rutgers Bioenvironmental Engineering Program – *Eric Vowinkel*
- Montclair State University – *Meiyin Wu*
- Stockton University – *Christine Thompson*
- Monmouth County Health Department – **(Vacant)**
- American Littoral Society – **(Vacant)**
- Musconetcong Watershed Association – *Christa Reeves*
- The Watershed Institute – *Erin Stretz*
- Raritan Headwaters Association – *Emily Mayer & Kristi MacDonald*
- Great Swamp Watershed Association – *Sandra LaVigne*
- Barnegat Bay Partnership – *Jim Vasslides & Nicole Petersen*
- NY/NJ Baykeeper – *Allison Fitzgerald*
- NJ Harbor Dischargers Group – *Gregory Alber*
- Brick Township Municipal Utilities Authority – *Will Ruocco & Rob Karl*
- Monmouth University Urban Coast Institute – *Jason Adolf & Jim Nickels*

➤ **13:05-14:00 Group Discussion**

- ***We want to hear from you*** – *How can the NJ Water Monitoring Council contribute more or better to the water monitoring projects/programs in your group/organization? Training/Workshop ideas? Are there any other ideas/suggestions for the Council Steering Committee to consider? Are there any other groups/organizations who are not currently members but may benefit from membership?*
- *Council Business Reminders and Wrap-Up*