

DATA TO DECISIONS: WHY YOUR DATA MATTER

Location: USGS Water Science Center
5522 Research Park Drive
Catonsville MD, 21228

Date: October 8, 2025, 8:30-3:00 pm

Presented by: Maryland Water Monitoring Council's (MWMC)
Community Science Committee



MWMC will provide light refreshments. To reduce your footprint: bring your own coffee mug, refillable water bottle and lunch.

Agenda

- 8:30 – 9:00** Registration and Refreshments
- 9:00 – 9:30** Welcome and Icebreaker
Rupert Rossetti (Maryland Water Monitoring Council)
- 9:30 – 9:45** Activity: What are you monitoring, why are you monitoring it and where is your data stored? We want to hear from you!
Rupert Rossetti, Maryland Water Monitoring Council (MWMC) and Matthew Kierce, Izaak Walton League (IWLA)
- 9:45 – 10:30** Group discussion: Share your victories on data use in your communities!
Mandy DeLeo, Patapsco Heritage Greenway (PHG) and Liz Chudoba, Alliance for the Chesapeake Bay (ACB)
- 10:30 – 10:45** Break
- 10:45 - 11:15** About the Chesapeake Monitoring Cooperative (CMC)
Matthew Kierce, Izaak Walton League (IWLA) and Liz Chudoba, Alliance for the Chesapeake Bay (ACB)
- 11:15 - 12:00** Who uses my data?
- MD Dept of the Environment, *Becky Monahan, Maryland Department of the Environment (MDE)*
 - Chesapeake Bay Program, *Peter Tango, Chesapeake Bay Program (CBP)*
- 12:00 - 1:00** Lunch – BYO or Subway
- 1:00 - 1:50** Where can I find data?
- How to Use EPA's Water Quality Exchange, *Nicole Sadecky, US Environmental Protection Agency (EPA)*
 - ALLARM Resources to the Rescue!, *Matthew Kierce, Izaak Walton League (IWLA)*
- 1:50 - 2:20** Breakout groups and report back
- Are there relatively easy ways to raise the data quality tier? Are there data that are particularly valuable to the state or other users?
 - What does your dream monitoring program look like?
 - Are there ways we can work together to increase capacity?
- 2:20 - 3:00** Ask Away! This is your chance to ask all those all those water monitoring questions that keep you up at night.