DATA TO DECISIONS: WHY YOUR DATA MATTER

Location: BWTech South
1450 S. Rolling Road
Halethorpe MD, 21227

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 you can: bring your own coffee mug, refillable water bottle and lunch. There is a cafeteria in the building.

Agenda

8:30 – 9:00 Registration and Refreshments

9:00 – 9:15 Welcome and Icebreaker
Rupert Rossetti (Maryland Water Monitoring Council)

9:15 – 9:30 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)

9:30 – 10:30 Group discussion: Share your victories on data use in your communities!
Moderators: 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, *Kaylyn Gootman, US Environmental Protection Agency (USEPA)*

12:00 - 1:00 Lunch – BYO or 3rd floor Cafeteria

1:00 - 1:35 Where can I find data?
- How to Use EPA's Water Quality Exchange, *Nicole Sadecky, US Environmental Protection Agency (EPA) and Becky Monahan (MDE)*
- ALLARM Resources to the Rescue!, *Matthew Kierce, (IWLA)*

1:35 - 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?
- What barriers are groups/volunteers facing?

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.

This workshop is designed to create dialog among community science groups, state, federal, and non-governmental organizations to learn about how data is used in decision making processes throughout Maryland.