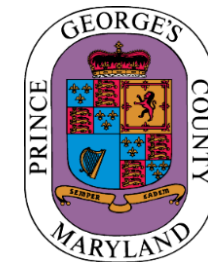


Pooled Monitoring Forum: Restoration Research: Connecting Science and Regulatory Practice

June 18, 2026, from 9 AM to ~5 PM



Zoom/tech leads are Anabel Kadri, akadri@cbtrust.org, 410-974 2941 xt 168, Kayleigh Katzenberger, kkatzenberger@cbtrust.org, 410-974-2941 xt 127 & Sadie Friesen, sfriesen@cbtrust.org, 410-974 2941 xt 150





Empowering People.

RESTORING NATURE.

About the Chesapeake Bay Trust

The Chesapeake Bay Trust is a nonprofit grantmaking organization dedicated to improving the Chesapeake, Coastal Bays, and Youghiogheny watersheds. Our mission is to restore and protect our natural resources by focusing on three core objectives: environmental education, community outreach, and on-the-ground restoration.

Each year, the Trust awards millions of dollars in grants to support healthier local communities and a cleaner environment. We engage more than 250,000 individuals annually who are making a positive impact on our waterways and the natural resources of our region.

We believe that empowering people to take action is the key to protecting forests, streams, rivers, bays, wildlife, and more—right in their own communities.



Pooled Monitoring Forum Agenda

9:15-9:30 am	Morning Session: Welcome and Charge for the Day (Sadie Drescher)
9:30 am-12:20 pm (w/ 20 min break)	Peter Groffman & Brittany Washington (Research Foundation of CUNY), Lisa Fraley-McNeal, Deb Caraco & Sami Khan (Center for Watershed Protection, Inc.), Shirley Clark & Bishwodeep Adhikari (Pennsylvania State University), & Allen Davis (University of Maryland)
12:20-1:30 pm	Lunch Break – <i>provided by the Chesapeake Bay Trust</i>
1:30-4 pm (w/ 30 min break)	Nathalie Lombard (University of Maryland Baltimore County), Rebecca Hale (Smithsonian Institution), & Seth Theuerkauf (Thriving Coasts Consulting, LLC), & Congresswoman Sarah Elfreth (Congresswoman for Maryland's Third District)
4:20-4:50 pm	Input from audience – What would help you in your work? What debate do you want to see settled with research?
5 pm to ?	Checkerspot Brewery Brewing Company, 1421 Ridgely Street, Baltimore, MD 21230 – <i>provided by the Chesapeake Bay Trust</i>

Meeting Materials

- Agenda, attendance list, and presentations are in your email and at: [Pooled Monitoring Forum 2026 Agenda.docx - Google Docs](#)
- Both the recording and presentations will be posted on the **Pooled Monitoring Initiative website** after the meeting at: <https://cbtrust.org/grants/restoration-research/>





Pooled Monitoring Initiative – What do we aim to accomplish?

Pool funds to support research to answer key restoration questions vs site/project specific monitoring (often without controls or replication)

- Funders pool resources to answer restoration questions posed by regulatory community & practitioners
 - Partnerships and collaborations make this effort successful
- We all want to support the best, most cost-effective practices at the most optimal sites, but differences of opinion sometimes exist, and questions about the performance and function of some of these practices persist
- Use science to increase power, objectiveness, & ability to know what works
- Bring science back to those that can use it for their work



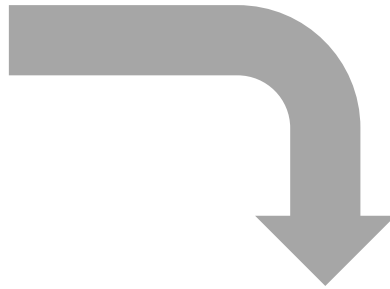
What do we aim to accomplish?

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Restoration Research Award Program

2017 Pooled Monitoring Forum

- Key restoration research was needed and is delivered through this program
- Pooled Monitoring advisory panel
 - Formed in 2014 to determine if and how restoration practices perform
 - Use a grant program to pool resources and answer restoration questions that could not be answered by site specific monitoring
 - Many partners



Pooled Monitoring Forum: Restoration Research to make Science and Regulatory Connections

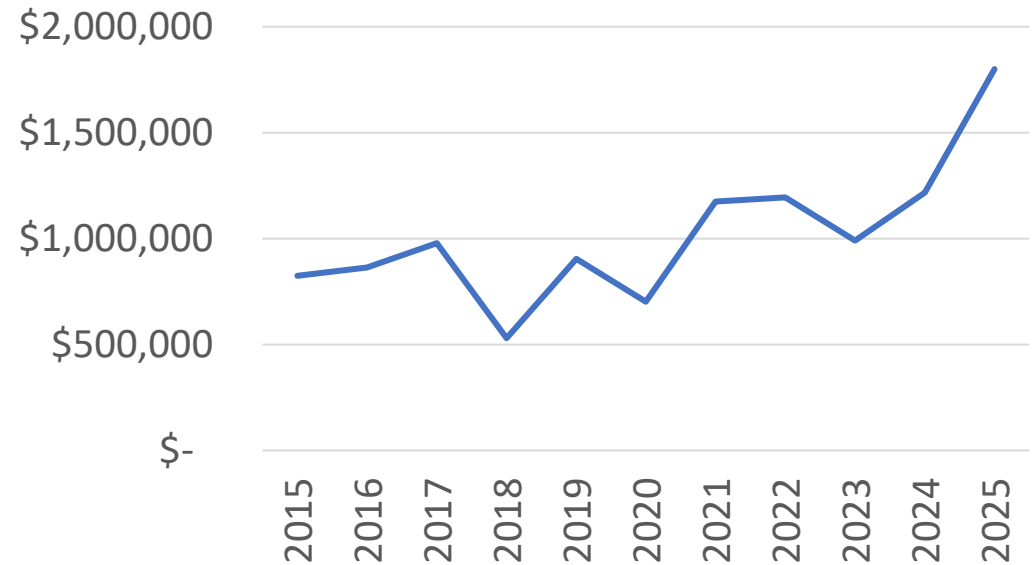
June 18, 2025, from 9 AM to ~5 PM



Zoom/tech leads are Jamileth Picavia, jpicavia@cbtrust.org, 410-974 2941 xt 151 (9am to 12pm), Grace Dho, gdho@cbtrust.org, 410-974 2941 xt 145 (1pm to 5pm), and attending in person Kayleigh Katzenberger, KKatzenberger@cbtrust.org, 410-974-2941 xt 127 & Sadie Friesen, sfriesen@cbtrust.org

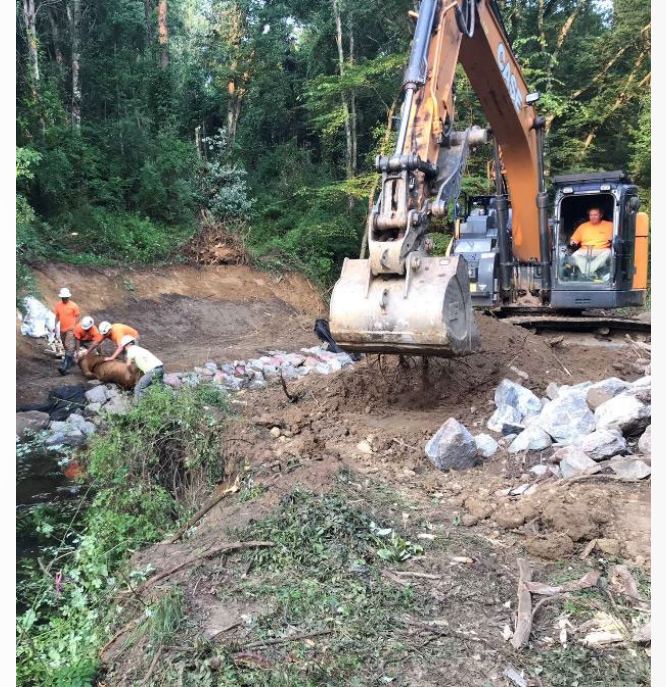


Funding Levels



Pooled Monitoring Initiative Provides Solutions

- ▶ Regulators prioritize their concerns with input from practitioners
- ▶ Funders “pool” resources
- ▶ Top restoration questions issued in the Restoration Research Request for Proposals (RFP) in FY15 administered by the Chesapeake Bay Trust
- ▶ Scientific teams research these questions and deliver answers back to the regulators
- ▶ RFP open to any organization – looking for best groups to answer your questions
- ▶ Results used in decisions, policy, practices, etc.

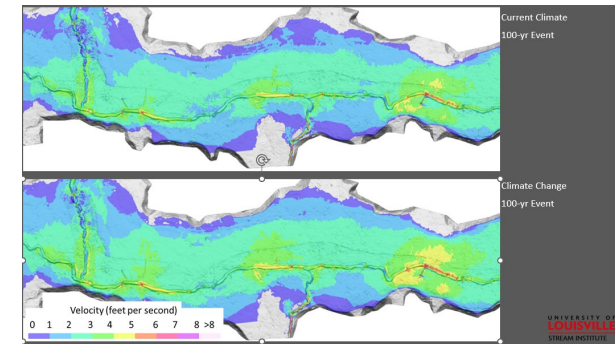


Ecosystem Planning and Restoration, “Work in the Wet Versus Work in the Dry for Stream Restoration: A Comparison of Downstream Turbidity and Sediment Loads” (2025 forum presentation [here](#), final report [here](#), and fact sheet [here](#)).

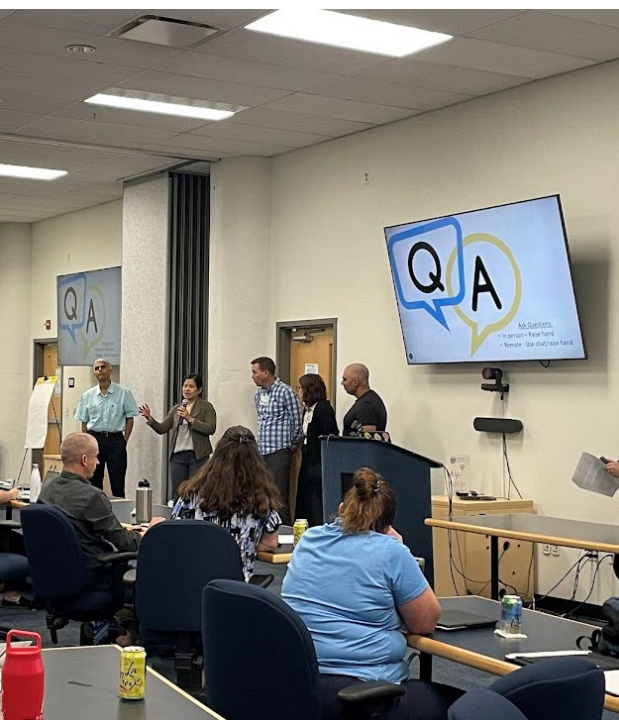
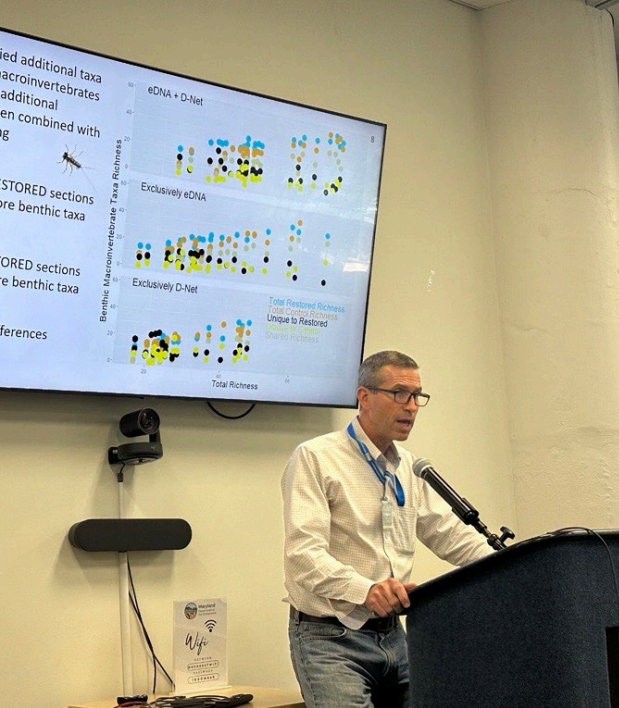


Restoration Research Award Program

- Supported 59 projects since FY 15 at \$11.1M
- Guided by the Pooled Monitoring Advisory Committee
- RFP open to any organization – looking for best groups to answer your questions
- Uses scientific reviewers across the world to vet applications
- Runs all applications through a “management review”
- Projects are managed as contracts
- Questions are cycled off/on the RFP each year
- All awards, progress, and program products are online at: <https://cbtrust.org/grants/restoration-research>



Art Parola & Jesse Robinson (later in this session), “Reliability of Two-Dimensional Hydrodynamic Models for Assessing Susceptibility of Stream Restorations to Flood Damage and Potential Effects of Climate Change” (Just added! – Final report [here](#), and fact sheet [here](#)).

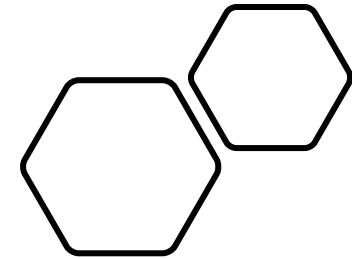


2025 Pooled Monitoring Forum

- Tenth annual
- Thanks to everyone who participated and especially those who helped present
- 216 attendees

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Ask Questions:

- In person – Raise hand
- Remote - Use chat/raise hand

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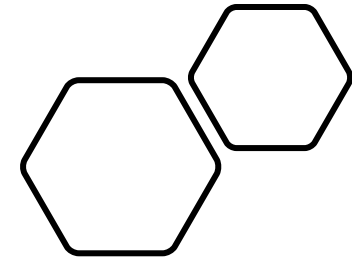
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12:20-1:30 pm	Lunch Break – <i>provided by the Chesapeake Bay Trust</i> WE ARE ON BREAK – SEE YOU BACK HERE AT 1:30 PM
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Congresswoman, Sarah Elfreth

Congresswoman for Maryland's Third District



- Introduction by **Jana Davis, Ph.D.**, President, Chesapeake Bay Trust
- Leading with science and research to support Chesapeake Bay watershed health



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Input from the Audience

- What would help you in your work?
- What debate do you want to see settled with research?
 - What other research do you need?
 - Any other feedback for us?

Purpose:

- Your questions can be addressed using this Pooled Monitoring Initiative's Restoration Research Award Program.
- Hear how others are or are not using this research.