

Chesapeake Bay Program's (CBP) Scientific and Technical Advisory Committee (STAC) Quarterly Meeting – June 4-5, 2024 Point of View Retreat in Mason Neck, Virginia Meeting Webpage

Exact Times Are Subject to Change

Meeting RSVP

Tuesday, June 4th

9:30 am Call to Order, Announcements — Larry Sanford (STAC Chair – UMCES)

- Introductions
- Membership Announcement: Charles Bott (HRSD) to EB
- Recap of STAC March 2024 Quarterly Meeting, CBP Updates
- Approval Requests:
 - March 2024 Quarterly Meeting Minutes
 - March Executive Board Call Minutes
 - April Executive Board Call Minutes
- Member Announcements and Updates

10:00 am CESR Updates: Tiered Implementation of TMDL and Living Resource Actions —

Denice Wardrop (CRC), Kurt Stephenson (VT), Mark Monaco (NOAA), Kenny Rose (UMCES) Denice Wardrop (CRC) and Kurt Stephenson (VT) will provide an update on CESR Outreach and a brief on a recent retreat focused on Tiered Implementation of Bay TMDL. Mark Monaco (NOAA) and Kenny Rose (UMCES) will provide an update on living resources actions that resulted from the CESR report.

11:00 am Break

11:15 am Beyond 2025 Efforts Updates, Next Steps — Larry Sanford (UMCES)

STAC Leadership will provide an update on the Beyond 2025 efforts, including the timeline for the Beyond 2025 final report and the recent Bay Program Evaluation conducted by Eastern Research Group (ERG).

12:00 pm Report out from STAC Workshop "Climate Change Modeling III: Post-2025 decisions"

— Gary Shenk (USGS)

The FY23 STAC-led workshop, Climate Change Modeling III: Post-2025 decisions, convened in-person last month from May 7-9th - the fifth major STAC workshop on CBP climate change modeling in the last eight years. The workshop sought to develop recommendations to guide the development and application of CBP Total Maximum Daily Load (TMDL) models for climate change applications. Workshop Chair, Gary Shenk (USGS), will share major findings from the workshop. Workshop webpage.

12:45 pm Lunch (provided)

1:45 pm Second Call for STAC FY24 Workshop Proposals, STAC Approval of RFP Edits — STAC Staff

STAC decided to release two calls for funded workshop proposals in 2024. STAC Staff will present an updated STAC FY24 Workshop Request for Proposals (RFP) based on feedback received from the committee and partnership. Pending approval, the second call for STAC FY24 Workshop Proposals will be released by Friday, June 7th. STAC will consider proposals at the September 2024 Quarterly Meeting.

2:05 pm STAC FY24 Science Synthesis Request for Proposals — Jeni Keisman (USGS)

Jeni Keisman (USGS) will present the draft STAC FY24 Science Synthesis Request for Proposals set to be released in June 2024. Keisman leads the Science Synthesis (SS) Subcommittee, which is tasked with developing guidance for conducting STAC - sponsored science synthesis projects, including a process for selecting appropriate issues for science synthesis projects and designing the request for proposal.

2:45 pm MD Legislation, Whole Watershed Act — Senator Sarah Elfreth

Senator Sarah Elfreth will provide an overview of the approved legislation (SB 969/HB 1165) introduced by Senator Elfreth (Anne Arundel) and Delegate Sara Love (Montgomery) in collaboration with a broad coalition of stakeholders. The legislation will pilot a highly collaborative, science-based approach to watershed restoration across the state. The Whole Watershed Act is a direct response to conclusions in the 2023 Comprehensive Evaluation of System Response (CESR) report published by STAC. The legislation will utilize existing state funds to create a five-year pilot program targeting five Maryland watersheds that best represent the state's diverse land uses, geographies, and impairments.

3:15 pm Break

3:30 pm Monitored and Expected Total Reduction Indicator for the Chesapeake (METRIC)

- Gary Shenk (USGS)

The Monitored and Expected Total Reduction Indicator for the Chesapeake (METRIC) is an application designed for visualizing the monitored land trend and CAST-estimate load trend for the Chesapeake Bay Non-tidal Network (NTN) stations.

3:45 pm The Key Bridge Response — Amy Guise (US ACE)

Amy Guise, Chief, Planning Division, Baltimore District, will share her experience with the Unified Command related to the Key Bridge collapse and the process of the response.

4:15 pm Science Communication Workshop Overview and Feedback Review

- STAC Leadership, STAC Staff

STAC Staff will review comments received on the Science Communication survey and provide a brief overview of the Science Communication workshop agenda on Day 2.

5:00 pm Recess

Wednesday, March 6th

8:00 am Optional Fieldtrip

Join us for an easy walk at the <u>Elizabeth Hartwell Mason Neck National Wildlife Refuge</u>. We will be taking the ¾ mile long, fully accessible Joseph V. Gartlan Jr. Great Marsh Trail to the Great Marsh and back. A ranger will join us to talk about the refuge. Please plan to meet at the Joseph V. Gartlan Great Marsh Trailhead Parking (Parking Lot, Gunston Rd, Lorton, VA 22079) at 7:50 am. Please dress accordingly!

9:30 am Science Communication Workshop

<u>Green Fin Studio</u> will provide guidance and structured activities to help STAC become more comfortable in communicating with policy makers.

1:00 pm Lunch (provided)

2:00 pm Adjourn