

# Joint Integrated Trends Analysis Team (ITAT) and Factors Team Meeting

Wednesday, September 24<sup>th</sup>, 2025 10:00 AM – 11:30 AM

Join by Webinar (Microsoft Teams)

Or join by phone

Meeting Link

Conference Line: +1 469-208-1525

Meeting Number: 258 013 106 426

Access code: 292 973 256#

Password: i4ip9q

Meeting Materials: Link

This meeting will be recorded for internal use only to assure the accuracy of meeting notes.

Closed Captioning will be available for this meeting. To turn on the closed captioning, click on the 3 ellipses (More actions), then click on "Turn on live captions" (preview).

Important Security Note (please read): Due to enhanced meeting security practices, all meeting attendees' cameras and microphones will be disabled at the start of the meeting. To request access to the microphone and camera, use the raised hand feature on Teams. We will then enable you to unmute your mic and turn on your camera. Once a participant has microphone or camera access, they will have this permission for the remainder of the meeting. Access to chat will be allowed for all participants.

If the meeting's privacy is compromised, the meeting staffer and coordinator will end the meeting and send an email to all members and interested parties with a new meeting link. Please share this with colleagues attending the meeting who may not be on the distribution list, but do NOT share this link publicly or post it to the Chesapeakebay.net webpage.

#### **AGENDA**

10:00 – 10:05 AM Welcome – Breck Sullivan (U.S. Geological Survey, USGS) and Kaylyn Gootman (Environmental Protection Agency, EPA)

#### *Announcements:*

 Newly published Potomac Tributary Summary Report! You can access the report on the ITAT Tributary Summaries Project webpage here.

### Conferences:

- <u>Coastal & Estuarine Research Federation (CERF) 28<sup>th</sup> Biennial Conference</u>, November 9-13<sup>th</sup>, 2025. Richmond, VA. *Registration is now open!*
- Alliance for the Chesapeake Bay Chesapeake Watershed Forum, November 7-9, 2025. National Conservation Training Center, Shepherdstown, WV. Proposal for Posters now open!

## 10:05 – 10:45 AM Evaluating Stream Restoration Tradeoffs in Water Quality across Watershed Scales

**Presenter(s):** Sujay Kaushal (University of Maryland, UMD).

<u>Description</u>: Significant amounts of time, money, and effort have been devoted to restoring streams and rivers but our monitoring scales over time and space can influence whether we consider a project a success or failure. We will explore some best practices for monitoring to accurately identify water quality benefits and potential tradeoffs. Read the full article <u>here</u>.

# 10:45 - 11:30 AM Developing Numeric Chlorophyll a Criteria Through Science, Enhanced Monitoring, and a Collaborative Stakeholder Partnership

Presenter(s): Tish Robertson (Virgina Department of Environmental Quality, VA DEQ)

<u>Description</u>: This presentation will describe the novel approach taken by the Commonwealth of Virginia to rederive numeric water column chlorophyll a criteria specific to the James River estuary. This approach integrates continuous monitoring and underway (Dataflow) datasets with more conventional discrete datasets to characterize baseline conditions and to determine chlorophyll a concentrations that confer unacceptable levels of risk in both space and time. Read the full article <a href="here">here</a>.

### 11:30 AM Adjourn

Next Meeting: Wednesday October 22<sup>nd</sup>, 2025, from 10 AM – 12 PM