



## Integrated Trends Analysis Team (ITAT) Meeting

Wednesday, March 23, 2022  
10:00 AM – 12:00 PM

Join by Webinar  
Meeting Number: 2621 196 2756

**Password:** AJxhSTrd286

<https://umces.webex.com/umces/j.php?MTID=mecd2aa5e90e60cdfa4de060ae4093997>

Or join by phone  
Conference Line: +1-408-418-9388 Access code: 2621 196 2756

Meeting Materials: [Link](#)

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

### AGENDA

#### **10:00 – 10:15 Welcome – Vanessa Van Note (EPA) and Breck Sullivan (USGS)**

##### **Announcements –**

- Conferences of potential interest:
  - [Joint Aquatic Sciences Meeting](#) - May 14-22, 2022, Grand Rapids, MI.
  - [Chesapeake Community Research Symposium](#) - June 6-8, 2022, Annapolis, MD. (Hybrid: virtual and in-person)
- Rappahannock Tributary Summary Update - Mike Lane

#### **10:15 – 10:35 Updates to the Baytrendsmap – Erik Leppo (Tetra Tech)**

Erik will discuss recent updates and changes to the Baytrendsmap. Erik will solicit feedback from members on these updates and general comments.

#### **10:35 – 11:05 Incorporating Precipitation Intensity and Volume into the Tributary Summaries – Breck Sullivan**

Following feedback from discussions with the Modeling Team and ITAT about including climate change into the Tributary Summaries, Breck will lead a discussion on incorporating precipitation intensity and volume data. More information on the types of data can be found in [Sections 2 and 3.1 in the Phase 6 Model Documentation](#).

#### **11:05 – 11:35 Attainment Deficit – Vanessa Van Note and Qian Zhang (UMCES)**

At the January meeting, we discussed the inclusion of attainment deficit graphs into the tributary summaries. Qian mentioned that they could be shown as time series figures to show the improvement over time. In addition to figures, we can include tables in the report. Qian has drafted figures for the Rappahannock that he would like to bring forward to the group for comment.

**11:35 – 12:00 Steps Needed to Develop and Update the Tributary Summaries – Vanessa Van Note**

Vanessa will continue from where we left off at the January meeting and request feedback from ITAT members for necessary next steps for updating the Tributary Summaries with 2020 tidal trends and CAST model data, respective timelines for each step, and available instructions for operationalizing each step.

Consider using April meetings to build a timeline and get suggestions on operationalizing the tributary summary updates.

**12:00 Adjourn**

**Next Meeting: Wednesday, April 27, 2022**