Integrated Trends Analysis Team (ITAT)
Meeting

Wednesday, October 26, 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
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Conference Line: +1-408-418-9388 Access code: 2621 196 2756

Meeting Materials: Link

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

AGENDA

10:00 – 10:05   **Welcome – Kaylyn Gootman** (EPA) and **Breck Sullivan** (USGS)
  <u>Announcements –</u>
  - Conferences of potential interest
    o Chesapeake Watershed Forum – November 4-6, 2022, Shepherdstown, WV. Registration closed September 23, 2022.
    o A Community on Ecosystem Services – December 12-15, 2022, Washington, DC. Abstracts were due July 15, 2022.
    o National Water Quality Monitoring Council's 13th National Monitoring Conference – April 24-28, 2023. Location TBD. Session proposals were due June 24, 2022.
    o CERF 2023 Conference: Resilience & Recovery – November 12-16, 2023, Portland, Oregon. Session and workshop proposals due September 19, 2022. Abstracts due May 10, 2023.
  - Call for additional topics for the November 9 ITAT Meeting. Potential items for November include the NOAA Seasonal Summaries and a check-in on the timeline for the tributary summary update.

10:05 – 10:50   **2021 Tidal Trends – Rebecca Murphy (UMCES)**

Rebecca will present the draft 2021 baywide tidal water quality trends generated through a joint effort with ITAT, MDDNR, VADEQ, ODU, DOEE and COG. Rebecca will examine any new patterns for this year and get feedback on presentation and dissemination of the results. DC DOEE will add supplemental comments when relevant.

10:50 – 11:20   **R Shiny Apps for water quality standards attainment data – Qian Zhang (UMCES)**

Qian will demonstrate new R Shiny Apps for assessing and visualizing water quality standards attainment data.

11:20 – 12:00 Discussion on which tributary summary to update first – Breck Sullivan, Kaylyn Gootman, and Alex Gunnerson (CRC)

Breck, Alex, Kaylyn, and Vanessa reviewed the input provided by ITAT in October 2021, the WQGIT, the Modeling Workgroup, and the currently available cluster analysis results to identify which tributary summaries are priorities to update. Across all these groups, the James River was the only tributary to be consistently ranked as a priority. Given this alignment, they suggest ITAT begin with the James and use it to test out the new tributary summary timeline. ITAT will be asked to confirm if the James is a good tributary to start with.

As a reminder, all of the tributary summaries will be updated later, but this first one is an opportunity to test it on this timeline.

12:00 Adjourn

Next Meeting: Wednesday, November 9, 2022