



**Scientific, Technical Assessment and Reporting (STAR)  
Meeting  
Theme: Improving Chesapeake Bay Program (CBP)  
Monitoring Networks**

Thursday, August 26, 2021  
10:00 AM – 12:00 PM

Join by Webinar  
Meeting Number: 120 066 1798

**Password:** STAR

Webinar\*:

<https://umces.webex.com/umces/j.php?MTID=mea6ecbb51edc6e00ff93563426c9a74b>

Or join by phone  
Conference Line: +1-408-418-9388 Access code: 120 066 1798

Meeting Materials:  
[https://www.chesapeakebay.net/what/event/scientific\\_technical\\_assessment\\_and\\_reporting\\_star\\_team\\_meeting\\_august\\_2021](https://www.chesapeakebay.net/what/event/scientific_technical_assessment_and_reporting_star_team_meeting_august_2021)

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

**AGENDA**

**10:00 Welcome, Introductions & Announcements – Bill Dennison (UMCES) and Scott Phillips (USGS)-  
STAR Co-Chairs, Peter Tango (USGS) Co-Coordinator**

**Upcoming Conferences, Meetings, Workshops, & Webinars-**

- [CERF](#) - November 1-4 and 8-11 2021.
- [American Fisheries Society](#) - November 6 - 10, 2021.
- [A Community on Ecosystem Services](#) – December 13 – 16, 2021. Bonita Springs, FL.

**10:10 Communications Update – Marisa Baldine (CRC)**

**10:20 Progress on gathering monitoring information for enhancing CBP networks - Peter Tango**

Peter will provide an update on information being gathered for the PSC to improve the CBP monitoring networks (Tidal, Non-tidal, SAV, Benthic, Citizen Monitoring). The update will focus on (1) improvements to address the Standards Attainment and Monitoring Outcome, and (2) potential opportunities to improve monitoring for other CBP outcomes.

10:50

**Discussion of information needed for enhanced monitoring for other CBP outcomes – Peter Tango, Breck Sullivan (CRC) & Scott Phillips**

Based on Peter's overview, we will engage the GITs on other CBP outcomes that could be part of the enhanced monitoring recommendations.

1. Breck consolidated monitoring gaps identified through the CBP Science Needs Database. She will provide a short overview of how it addresses question #4 in the PSC review and how other CBP outcomes may provide input. (What gaps need to be filled to improve the CBP monitoring networks to address management information and decision-support needs?).

**Homework Assignment:**

- Review needs in Science Needs Database
  - Update science needs with any monitoring gaps missing
  - Update language of current monitoring needs to include utility and urgency of need
  - Consider any synergies between monitoring needs and existing monitoring data
  - Contact Breck Sullivan ([bsullivan@chesapeakebay.net](mailto:bsullivan@chesapeakebay.net)) with updates and comments
2. The next step is a GIT (or WG) would have to develop a 2-page summary of potential enhanced monitoring for the outcome and should include six items. The information being requested for the monitoring strategy includes:
    - Need for a network (relation to CBP goals and outcomes)
    - Network objectives
    - Monitoring design considerations (media, frequency, sample number, method – field and analytical, locations – targeted, random), will be informed by objectives.
    - Existing monitoring that can be utilized (what is being done, partners involved, current resources, and what could be leveraged (if possible))
    - Remaining gaps
    - Options to address the gaps. (This would be general, not a detailed network design but could have funding estimates).

The 2-page summary should also address items in the Science Needs Database. Scott will provide an example of the draft Discussion Paper the Toxics Contaminant Workgroup has developed.

**Discussion:**

- Each Goal Team will identify the outcomes they would like considered for the PSC effort.
- Each Goal Team will discuss which of the items in the science needs database could be addressed.
- Each Goal Team (or WG) will identify if they plan to contribute a 2-page summary.

- Based on the discussion, the GITs and STAR will have a better understanding of the number of outcomes and their needs that could be considered in the PSC request to enhance monitoring.

**12:00            Adjourn**

**Next Meeting Dates:** September 30<sup>th</sup>, 2021 (Healthy Watersheds Cohort Science Needs Meeting)

Note: STAR meeting was moved from the 4<sup>th</sup> Thursday of the month to the 5<sup>th</sup> Thursday to accommodate the September Management Board meeting.