

## Scientific, Technical Assessment and Reporting (STAR) Meeting

**Theme: Science needs of Local Action Cohort and upcoming monitoring opportunities**



Thursday, March 25, 2021  
10:00 AM – 12:30 PM

Join by Webinar:  
Meeting Number: 120 432 2590

**Password:** STAR

Webinar\*: <https://umces.webex.com/umces/j.php?MTID=m56392f1e8aadcd5a46ca559606049e25>

Or join by phone:  
Conference Line: +1-408-418-9388 Access code: 120 432 2590

Meeting Materials:  
[https://www.chesapeakebay.net/what/event/scientific\\_technical\\_assessment\\_and\\_reporting\\_star\\_team\\_meeting\\_march\\_2021](https://www.chesapeakebay.net/what/event/scientific_technical_assessment_and_reporting_star_team_meeting_march_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) and Emily Trentacoste (EPA), STAR Co- Coordinators**

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

- [Fit-for-Purpose Water Updates and Life Cycle Comparisons of Non-Potable Water Reuse Scenarios - March 31 \(Webinar\)](#)
- [Estuary Research: Engaging the 5 Senses - April 1 \(Virtual\)](#)
- [Agricultural Conservation Technical “Boot Camp” Training Basic Level - April 12-15 & August 2-4](#)
- [National Watershed & Stormwater Conference - April 13 - 16](#)
- [Atlantic Estuarine Research Society & New England Estuarine Research Society-Joint Conference -](#)

April 27-30 (Virtual)

- Enhanced Aquifer Recharge: Influence of Stormwater on Groundwater Quality and Aquifer Recharge - April 28 (Virtual)
- 2021 Pennsylvania Groundwater Symposium - May 5 & 6 (Virtual)
- D.C. Department of Energy & Environment (DOEE) Quarterly Stakeholder Meetings - May 6, August 5, November 4 (Virtual)
- VAEE Virtual Mini Conferences - May 22, July 17 & October 23 (Virtual)
- Mid-Atlantic Climate Change Education Conference - June 28-July 1 (Virtual)
- Agricultural Conservation Technical “Boot Camp” Training Level II - August 23
- CERF 2021 Is Going Virtual! 1-4 and 8-11 November ABSTRACTS DUE- May 5th 2021.

**10:05 CBP Communications Update – Marisa Baldine (CRC)**

**10:10 Including Indicators as a part of Strategic Science Research Framework (SSRF) -  
Katheryn Barnhart (EPA)**

Provide a brief outline of how the science needs in the SSRF can play a role in identifying needs for indicator development. Goal Teams may use this time to share updated science needs concerning indicators for CBP outcomes.

**10:20 – 11:35 Science Needs of the Local Action Cohort (3 Outcomes 25 minutes each)**

*Materials: The Outcomes Tree Canopy, Land Use Methods and Metrics, and Land Use Options Evaluation science needs.*

A representative from each outcome from the Local Action Cohort will discuss their science needs for next 2 years that were identified during the SRS process. Action: : The information will be used to update the science needs data base and discuss the opportunities of how they can be addressed.

<b>10:20</b>	<b>Outcomes Tree Canopy – Julie Mawhorter</b>
<b>10:45</b>	<b>Land Use Methods and Metrics – Peter Claggett</b>
<b>11:10</b>	<b>Land Use Options Evaluation – Renee Thompson</b>

**11:35 Addressing PSC request to improve monitoring networks - Peter Tango (USGS)  
and Scott Phillips (USGS)**

As part of the SRS process, STAR monitoring identified a loss of capacity in several of the CBP monitoring networks, including the tidal and nontidal water-quality networks. The concerns about monitoring capacity were presented to the Principal Staff Committee in March, and they requested information on how to improve monitoring networks. : Action: This agenda item will provide an overview of the next steps being considered to address the PSC request.

**12:00            Report out on STAC workshops for 2021-2022 - Annabelle Harvey (CRC)**

Report out on which STAC workshops for 2021-2022 were accepted. Action: STAR will discuss which workshops we may want to learn about in one of our upcoming meetings.

**12:30            Adjourn**

**Next Meeting Dates:** April 22, 2021 (10:00 AM – 12:30 PM)