



**Scientific, Technical Assessment and Reporting (STAR) Meeting**  
**Theme: Targeting Co-Benefits**

Thursday, February 24, 2022  
10:00 AM – 12:00 PM

Join by Webinar

<https://umces.webex.com/umces/j.php?MTID=mb18eae5e6bb4b7a3445e19f19ff1359a>

Meeting Number: **2623 012 2178**

**Password:** p3tW99H7Jmp

Or join by phone

Conference Line: +1-408-418-9388 Access code: 26230122178

Meeting Materials:

[https://www.chesapeakebay.net/what/event/star\\_february\\_2022\\_meeting](https://www.chesapeakebay.net/what/event/star_february_2022_meeting)

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

**AGENDA**

**10:00 AM**      **Welcome, Introductions & Announcements – Bill Dennison (UMCES) and Scott Phillips (USGS)-STAR co-chairs, Peter Tango (USGS) CBP Monitoring Coordinator, Breck Sullivan (USGS) STAR Coordinator**

**Announcements**

**Communications update - Marisa Baldine (CRC)**

**STAC March Quarterly Meeting: Adaptive Management - Breck Sullivan**

**Update on Monitoring Review - Peter Tango and Breck Sullivan**

**Upcoming Conferences, Meetings, Workshops and Webinars**

- [Ocean Sciences Meeting](#) - February 27-March 4, 2022, Virtual.
- [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. [Subscribe here for updates.](#))
- [World Seagrass Conference and International Seagrass Biology Workshop](#) - August 7-12, 2022, Annapolis, MD. [Abstract submissions due February 15th, 2022](#)
- [Global HAB symposium on automated in situ observations of plankton](#) - August 22-26, 2022. Kristineberg, Sweden. Deadline for registration March 15, 2022.

- 10:10 AM**      **Tools and approaches to target resources for achieving multiple CBP outcomes.**  
Better targeting resources, especially new funding from the Infrastructure Law, is needed for multiple CBP outcomes. Several inter-related topics will be introduced today, and STAR will provide feedback to plan for more in-depth discussions at future meetings.
- Overview of the need and potential tools and approaches to address multiple CBP outcomes – Scott Phillips (USGS)**  
Scott Phillips will provide an overview of targeting and addressing multiple CBP outcomes.
- 10:20 AM**      **Examples of existing tools to address multiple CBP outcomes – John Wolf**  
(USGS), CBP GIS lead  
John Wolf will present tools organized around these topics: accelerating water-quality practices, restoring habitats, conserving lands, and providing benefits to people.
- 10:40 AM**      **Applying upcoming results from ecosystem services studies – Bo Williams (EPA) and Ryann Rossi (EPA)**  
Bo will provide a listing of existing ecosystem services projects and Ryann will discuss application of her project results.
- 10:50 AM**      **Input from STAR on which items they want to hear more about at future meetings** (interactive survey)
- 11:00 AM**      **An introduction to the latest 1-meter land use/cover and change data for the Chesapeake Bay watershed – Peter Claggett (USGS) and Katie Walker**  
(Chesapeake Conservancy)  
The U.S. Geological Survey, Chesapeake Conservancy and University of Vermont are releasing very-high resolution land cover and land use data products based on 2013/14 and 2017/2018 National Agriculture Imagery Program (NAIP) data. The datasets will inform multiple outcomes in the 2014 Chesapeake Bay Watershed Agreement and inform the next generation of Bay models (e.g., watershed, estuary, and land change). The presentation will highlight the benefits and limitations of the data and announce related data products to be released in 2024.
- 11:45 AM**      **Utility, limitations, and GIT applications for high-resolution LULC data**  
(interactive Round Robin)
- 12:00 PM**      **Adjourn**