



**Scientific, Technical Assessment and Reporting (STAR) Meeting**  
**Theme: Information to Improve Streams and**  
**Focus Restoration and Conservation**

Thursday, February 23, 2022  
10:00 AM – 12:00 PM

Join by Webinar

<https://umces.webex.com/umces/j.php?MTID=mc852b33bd37bbd0d4e53eaa95b292d8f>

Meeting Number: 2624 674 2346

**Password:** Ji2pj39jGmq

Or join by phone:

+1-408-418-9388 Access code: 2624 674 2346

Meeting Materials: [Link](#)

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

*\*Closed captioning will be available for this meeting. To turn on the closed captioning, select the "cc" button in the bottom left corner of the screen. To show a live transcript of the meeting, go to the bottom right-hand corner of the screen and select "captions".*

**AGENDA**

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

**Announcements**

**Strategic Engagement Team Update - Marisa Baldine (CRC)**

[STAR Accessibility Survey](#)

[STAR Co-Chair Position Description](#)

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

- [Environment Virginia Symposium](#) – March 28-30, 2023, Lexington, VA.
- National Water Quality Monitoring Council's 13<sup>th</sup> [National Monitoring Conference](#) - April 24-28, 2023, Virginia Beach, VA.
- [Species on the Move](#) – May 15-19, 2023, Everglades National Park, FL.
- [Interagency Conference on Research in the Watersheds \(ICRW8\)](#) – June 5-8, 2023, Corvallis, Oregon.
- [Citizen Science Association conference, C\\*Sci 2023](#) - May 22-26, 2023, Arizona State University campus in Tempe/Phoenix, Arizona.

- [Chesapeake Studies Conference](#) – September 15-16, 2023, Salisbury University, Salisbury, MD.
- [CERF 2023 Conference: Resilience & Recovery](#) – November 12-16, 2023, Portland, Oregon. [Abstracts](#) due May 10, 2023.

**10:15 AM      National Hydrography Dataset Catchment Layer – Sarah McDonald (USGS)**

Sarah McDonald (USGS) will present on the authoritative National Hydrography Dataset (NHD) 1:100k Catchment layer for the Chesapeake Bay Watershed and an updated Chesapeake Bay Boundary for use by the Bay Program and partners.

Discussion: Sarah will gather input from STAR on whether there are any potential limitations to the incorporation of engineered drainage areas into the new catchment layer for any other CBP applications.

**10:45 AM      Chesapeake Monitoring Cooperative Case Studies – Alex Fries (UMCES) and Matthew Kierce (IWLA)**

Alex Fries (UMCES) and Matthew Kierce (IWLA) will give an overview of what the Chesapeake Monitoring Cooperative (CMC) is, what they do, and present on some of the case studies that the CMC published to show the different ways that community science data is utilized.

Discussion: What networks can STAR members share the case studies with? Do STAR members have other data use stories that CMC could use for a case study? How could community data fill monitoring gaps for outcomes? How could community science can be used in decision making?

**11:15 AM      Presentation on the Watershed Resources Registry – Emily Gentry (EPA)**

Emily Gentry (EPA) will present on the Watershed Resource Registry (WRR), including examples from both coastal and more inland areas of the Chesapeake Bay Watershed. The WRR Initiative began with a desire to create a tool for environmental professionals that would allow them to identify potential sites for restoration and/or preservation.

Discussion: Emily will include time to get input on STAR for on how to improve the WRRs, what needs people have that aren't being met with the current version, new data people would like to see, and other tools people use that could be appropriate for collaboration.

**12:00 PM      Adjourn**