



Scientific, Technical Assessment and Reporting (STAR) Meeting

Thursday, August 27, 2020
10:00 AM – 12:30 PM

Conference Line: +1 (571) 317-3112 Access Code: 177-445-429

Password: Please see calendar notice/email

Webinar*: <https://global.gotomeeting.com/join/177445429>

Meeting Materials:

https://www.chesapeakebay.net/what/event/scientific_technical_assessment_and_reporting_star_team_meeting_august_2020

*If you are joining by webinar, please open the webinar first, then dial in.

AGENDA

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

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

Upcoming Conferences, Meetings, Workshops, & Webinars-

- [Fishable Swimmable Summit](#), September 23, 2020. Baltimore, Md.
- [Chesapeake Watershed Forum](#), October 29 - October 30, 2020. Virtual.
- [CitiesAlive Conference](#), November 15-18, 2020. Virtual Conference.
- [Behavior, Energy and Climate Change Conference](#), December 7 - 10, 2020, Washington, D.C. Virtual Conference.
- [American Geophysical Union Fall Meeting](#), December 7-11, 2020.
- [Sustainable Agriculture Conference](#), February 3-6, 2021. Lancaster, PA. Virtual Conference
- [A Community on Ecosystem Services \(ACES\)](#), December 13-16, 2021. Bonita Springs, FL.

10:05 Stream Temperature Data and Potential Uses toward CBP Outcomes – Julie Reichert-Nguyen (NOAA), John Clune (USGS), Renee Thompson (USGS), Nora Jackson (CRC)

Stream temperature information is important to inform several CBP outcomes. The agenda item will have several inter-related discussions.

-Julie will provide an overview of the Climate Resiliency Workgroup's stream temperature indicator and the possible inclusion of the stream temperature database to update the indicator.

-John will present progress of a current USGS project to collect stream temperature data across the watershed and potential applications of the data.

-Renee, Nora, and John will provide examples on the application of the stream temperature data for Healthy Watershed outcomes.

Expectations for STAR: we will discuss how these data may help inform other goals and outcomes and provide suggestions on the science questions the stream temperature database can inform.

11:05

Shallow water use series: "Expanding Virginia's oyster industry while minimizing user conflict" – Jim Wesson and Roger Mann (VIMS)

Speakers for this presentation will provide an overview on how they are tackling the issue of use conflicts in the nearshore around shellfish aquaculture. This is one talk in a series exploring nearshore use cases involving aquaculture, oyster restoration, wetlands, living shorelines and SAV.

Expectations for STAR: we will discuss science needs related to these issues.

12:05

Next Steps on GIT funding topics for 2020 and topics important for Climate Resiliency: Scott Phillips (USGS) and Julie Reichert-Nguyen (NOAA)

Scott will provide STAR with an update on the GIT funding progress. Julie will provide STAR with the perspective of the climate resiliency WG for the GIT Funding proposals and explain the connection with climate needs.

Expectations for STAR: gain a better understanding of how RFP topics are addressing climate issues of each Goal Team.

12:20

Chesapeake U: Denice Wardrop (CRC)

Undergraduate students are facing daunting challenges due to impacts from COVID-19 on our education system. Many do not have access to the same science and research opportunities they would have, or are choosing to take a gap year during this time.

Denice will introduce a potential new initiative to support undergrads by having CRC member institutions work with students on projects that address CBP science needs.

One option is to incorporate projects related to CBP science needs into university courses in the upcoming semester.

Expectations for STAR: provide feedback on the initiative and provide recommendations of relevant science needs.

12:30

Adjourn

Next Meeting Dates: September 24, 2020