



Scientific, Technical Assessment & Reporting Team Meeting TOPIC: Oysters, Dissolved Oxygen, and Effects of Florence

September 27, 2018

10:00AM – 12:00PM

Fish Shack, CBPO

Conference Line: 202-991-0477 Code: 9037008

Adobe Connect: <https://epawebconferencing.acms.com/starmeting/>

Event webpage:

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

AGENDA

- 10:00** **Welcome and Introductions-** *Peter Tango and Scott Philips, STAR Coordinator*
Upcoming Conferences, Meetings, Workshops, & Webinars-
- [2018 Crowdsourcing Week Global Conference](#), October 24-28, 2018. Washington, DC.
 - [AWRA's 53rd Annual Water Resources Conference](#), November 4-8, 2018, Marriott Inner Harbor at Camden Yards, Baltimore's MD
 - [ACES 2018. A Community on Ecosystem Services](#). December 3-6, 2018. Washington DC area.
Abstracts closed.
 - [American Geophysical Union](#), Washington, DC. December 10-14, 2018. **Abstracts Closed**
 - [11th National Water Monitoring Conference](#), March 25-29, 2019. Sheraton Denver Downtown Hotel, Denver, Colorado. Presentation and poster **abstracts closed**
 - [Citizen Science Association Conference](#), March 13-17, 2019. Raleigh NC. Session and symposium proposals due August 17, **Poster and talk abstracts submission anticipated for October 2018.**
 - [Coastal and Estuarine Research Federation](#), November 3-7, 2019. Mobile, AL. Session proposals should be developed soon.
 - [Maryland Water Monitoring Council Annual Conference](#), December 7, 2018. Baltimore, MD. Registration open.
- 10:05** **Updates on recent high flow events in the Chesapeake Bay –** *Peter Tango, and Scott Phillips USGS*
Peter will provide more recent information on August high flows and efforts to monitor effects of Hurricane Florence on the Chesapeake ecosystem. Scott will discuss some of the information that has been summarized and communicated on the Summer high flows and get input from STAR on additional topics we should consider.
- 10:35** **MB request on prioritizing Science Needs of Goal Teams –** *Emily Trentacoste, EPA*
Emily will share the request of the MB on prioritizing science needs. We want to use previous Goal Team input on their science needs to STAR, and new items identified through the SRS process, as an initial step in the process.
- 10:45** **Status of Lidar collection and opportunities for future acquisition-** *Scott Phillips USGS*
Scott will present a map of the most recent Lidar collection and discuss steps for STAR to request new Lidar (see [map of Lidar status](#))

Next Star Meeting: October 25, 2018

- 10:50** **Suspended sediment and oyster reefs in the Choptank-** *Jay Lazar, Ronald Vogal, NOAA*
An investigation of the relationships between suspended sediment and oyster reefs in the Choptank. Request for feedback on these correlations.
- 11:25** **Using Vertical Profilers to estimate Hypoxic Volume-** *Aaron Bever*
Two strategically placed continuously sampled profiles in the Chesapeake Bay yield better estimates of the total amount of hypoxic volume in a given year, than bimonthly data at numerous locations
- 12:10** **Adjourn**

