



Criteria Assessment Protocol Workgroup

May 14, 2021
10:00 a.m. – 12:00 p.m.

Webinar*:

<https://umces.webex.com/umces/j.php?MTID=m823a5bc435bebc0d82358e3ef882e7d0>

Meeting Number: 120 733 9979

Password: CBPCAP

Or Join by phone:

Conference Line: +1-408-418-9388 Access Code: 120 733 9979

Meeting Materials:

https://www.chesapeakebay.net/what/event/criteria_assessment_protocol_workgroup_may_2021_meeting

Location: Conference Call

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

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

AGENDA

10:00 **Welcome, introductions & announcements** – *Peter Tango, Chair Criteria Assessment Protocol workgroup, USGS@CBPO*

Outline of PSC request for monitoring program review: Setting some expectations for developing recommendations – Peter Tango

Peter will highlight the 8 questions guiding our input to the PSC. There is perhaps 75% of the information in various corners of our daily world already, but there is a 25% where community wisdom, insight, knowledge and discussion will tune our vision for the networks going forward and fulfill guidance to the PSC. This effort is in Phase 1 of a 9-month endeavor.

Developing the Roadmap for Updating the Tidal and Nontidal monitoring and Assessment Program: Approved STAC Workshop – Peter Tango

The STAC proposal on “Advanced Monitoring Options and Recommendations” was approved, and Peter will provide an overview of the proposal. The workshops will begin in Fall 2021.

Develop outline for the summer – All

The workgroup will work together on an outline for the summer. We need to compare our present assessment gaps and the state of the science to 1) update existing methods, 2) backfill gaps using research methods that have proven useful in the bay, 3) define work needs to move research to operation with protocols and 4) if no suitable method is available define a path and investment needed to fill the gap(s). Target topics are:

- Satellite-assessment of SAV, light limitation and CHLA
- Use of AI algorithms to improve assessment efficiency
- Interpreting Vertical Profiler output - what is the assessment protocol to use for short-duration criteria assessment? Any criteria assessment?

Homework #1: Macrobenthic program – do we need spring and summer? June 2021 meeting discussion

Homework #2: Prepare for discussions the next 4 months – Summer reading on SAV, light limitation, CHLA and new geostatistical assessments

12:00PM

Adjourn