



Tidal Monitoring and Analysis Workgroup
Wednesday, July 10 2013
10:00AM – 3:00PM

USFWS Chesapeake Bay Field Office

177 Admiral Cochrane Dr.

Annapolis, MD 21401

<http://www.fws.gov/chesapeakebay/location.html>

Conference Line: 866-299-3188, Code 4102675731

Adobe Connect: <https://epa.connectsolutions.com/tmaw2/>

Meeting Calendar: <http://www.chesapeakebay.net/S=0/calendar/event/19481/>

AGENDA

- | | |
|----------------------|---|
| 10:00 – 10:05 | Welcome, introductions, announcements – W. Boynton, Chair (UMCES-CBL) <ul style="list-style-type: none">• No August TMAW meeting, unless necessary |
| 10:05 – 10:30 | Brief Tidal Indicators Refresher – L. Hernandez (UMCES-CBPO) <p>L. Hernandez will provide a brief overview of the current tidal indicators framework and the current objectives of CBPO.</p> |
| 10:30 – 10:45 | Chlorophyll <i>a</i> Replicate Analysis – L. Hernandez (UMCES-CBPO) and E. Perry (Statistical Consultant) <p>L. Hernandez and E. Perry will present the results of their work related to using random replicates (CBPO) vs. the average of replicates (UMCES) for the chlorophyll <i>a</i> indicator data analysis.</p> <p>Action: Vote on which handling technique to use for continued data analysis.</p> |
| 10:45 – 11:05 | A Surrogate for the Baywide PIBI – C. Buchanan (ICPRB) <p>C. Buchanan will present her work on the development of a "phytoplankton habitat index" (PHI).</p> |
| 11:05 – 11:30 | Water Quality Indicator – L. Hernandez (UMCES-CBPO) <p>L. Hernandez will present her work related to the development of a combined, water quality standards based indicator.</p> |

11:30 – 12:00 Improvements to the Tidal Indicator Framework – L. Hernandez (UMCES-CBPO)

L. Hernandez will provide the group with options for changes to the current indicator framework considering Partnership priorities.

Action: Provide feedback on next steps and continued guidance.

12:00 – 1:00 Lunch

1:00 – 3:00 Monitoring Budget Update and Discussion of Next Steps for Addressing Short-falls – P. Tango (USGS-CBPO)

P. Tango will provide a status update of the projected monitoring budget cuts. STAR leadership has asked TMAW and the NTWG to develop options to address the near-term and long-term funding cuts.

*** Near-term recommendation need to be finalized by end of July.*

For the development of long-term recommendations, we will initiate the MRAT II process where we will be working with STAC and others to look at options for sustaining the networks in the future.

Action: Develop options to address the near-term and long-term funding cuts.

NEXT TMAW MEETING:

Joe Mackins memorial Conference Room (Fish Shack), Annapolis, MD
September 5, 2013
10:00AM-3:00PM