



**Tidal Monitoring and Analysis Workgroup (TMAW)  
CONFERENCE CALL**

**Thursday, April 3, 2014  
10AM – 12PM**

Meeting Materials:

<http://www.chesapeakebay.net/S=0/calendar/event/21607/>

**PARTICIPANTS:** Walter Boynton (Chair, UMCES-CBL), Peter Tango (USGS/CBPO), Lea Rubin (Staffer, CRC/CBPO), Don Smith (VADEQ), Tish Robertson (VADEQ), Will Hunley (HRSD), Bill Romano (MDNR), Mark Trice (MDNR), Renee Karrh (MDNR), Elgin Perry (Independent Consultant), Bruce Michael (MDNR), Cindy Johnson (VADEQ), Becky Golden (MDNR), Claire Buchanan (ICPRB), Tom Parham (MDNR)

**MINUTES**

**Welcome, Introductions, and Announcements – Walter Boynton and Peter Tango**

- [STAC Trends Workshop](#) was on March 25 – 26, 2014
- [Final BASIN Panel](#): Ireland EPA's Transitional and Coastal Waters Monitoring Program on April 7, 2014, 9:30AM – 11AM

**Update on Building Environmental Intelligence Water Quality Report – Lea Rubin and Peter Tango**

Peter Tango and Lea Rubin presented the report outline for the Building Environmental Intelligence (BEI) water quality (WQ) report.

*Supplemental Materials:* [BEI Report Outline](#)

- **ACTION:** If you are interested in contributing to the Report (i.e. what happens to monitoring in your state during funding reductions), contact Lea Rubin (lrubin@chesapeakebay.net)
- By the language “Develop optimal monitoring networks” is this implying that the current Bay Program Monitoring Networks are not the optimal networks, and that the current status of the networks are considered to be at the bare minimum?

- The report is considering the current status of the network and recommending alternative approaches to monitoring (i.e. sampling design, new technologies) because currently the long-term water quality monitoring networks are operating at a level where it is difficult to adapt within an adaptive management framework.
- There is a need for additional monitoring for example, of dissolved oxygen offshore, and therefore the current program is operational but not optimal (i.e. at the bare minimum status).

### **Water Quality Criteria Technical Addendum Update – Peter Tango**

The CAP Workgroup has been meeting to discuss the Water Quality Criteria Technical Addendum. The chapters of the report will cover issues such as:

- Assumptions regarding the instantaneous minimum criteria for dissolved oxygen.
- Options for states to better assess and delist (303d) their water quality designated use segments through additional monitoring and sub-segmentation.

### **Follow up on STAR Topics – Peter Tango**

*Supplemental Materials:*

[2014 STAR Revising Science Support Activities for the Chesapeake Bay Program Partnership](#)

Peter is working with individual state representatives to discuss the FY14 Budget. The monitoring budget from FY12 will be restored for FY14. Peter also presented an overview of the new direction for STAR and STAR workgroups, including the dissolution of TMAW and NTWG for more function driven groups focused on integrated monitoring networks and integrated trends analysis.

- Walter Boynton is retiring from the role of TMAW Chair and refocusing his efforts on explaining trends work.