



**Tidal Monitoring and Analysis Workgroup
Conference Call
Thursday, January 9, 2014**

Meeting Webpage:

<http://www.chesapeakebay.net/S=0/calendar/event/21201/>

Leadership: Walter Boynton – Chair (UMCES/CBL), Liza Hernandez – Coordinator (UMCES/CBPO), Lea Rubin (CRC/CBPO)

Participants: Peter Tango (USGS/CBPO), Mike Mallonee (ICPRB/CBPO), Richard Tian (UMCES/CBPO), Nita Sylvester (EPA/CBPO), Becky Golden (MDNR), Ben Cole (MDNR), Bill Romano (MDNR), Bruce Michael (MDNR), Cathy Wazniak (MDNR), Cindy Johnson (VADEQ), Don Smith (VADEQ), Mark Trice (MDNR), Renee Karrh (MDNR), Tish Robertson (VADEQ)

MINUTES

Welcome, Introductions, Announcements – Walter Boynton – Chair (UMCES/CBL)

- January 10, 2014 – [Global Seminar Series: Panel 2](#)

Update on BASIN – Peter Tango (USGS-CBPO)

Peter presented an overview of the first Global Seminar Series panel. Highlights from the panel include:

- The Puget Sound Partnership has significantly decreasing funding for the monitoring of salmon, a quintessential species of that area.
- The USGS Great Lakes program is facing funding challenges. There is an emphasis on implementation of restoration projects, whereas the monitoring funds are decreasing.
- Both monitoring programs are having similar funding challenges to us in the Chesapeake.

CAP WG 2013 End of Year Summary and Items for Continuing Support through 2014 – Peter Tango (USGS-CBPO)

Peter reviewed [CAP WG end of year summary](#) of achievements through 2013 and summarized the workgroups current standing on the resolution of priority issues, identifying those specifically requiring TMAW support in early 2014.

Comments, Questions and Concerns

- Tish write up a document on thoughts from the Instantaneous Minimum Workshop by the end of the week and send to Peter Tango.

SAV Acreage Goals – Liza Hernandez (UMCES/CBPO)

Liza presented an overview of discussions and findings related to the SAV acreage restoration goal used for regulatory standards attainment assessments. Liza found discrepancies in the Bay-wide acreage goal and proposed a change from 185K to 192K acres.

In [Table 1](#) and [Table 2](#), Liza examined what is written in the state regulations.

Here are the proposed [SAV Restoration Goals](#).

Discussion

- Later this month, Liza is meeting with the SAV Workgroup to discuss the change in Bay-wide SAV acreage goal.
- What restoration goals are the modelers using, our assessments should be consistent.
- Some segment SAV restoration goals cannot be explained. There is no documentation on where the goal comes from. Liza asked TMAW members to provide information if available.
- Workgroup members suggest we get this Bay-wide restoration goal resolved before the 2014 Chesapeake Bay Agreement is signed. Having input from TMAW is critical to help the management board make a recommendation to the PSC. Having sound science and sound justification is very important in order to be transparent moving forward with very clear justification.

Upcoming SAV Technical Synthesis Work – Peter Tango (USGS/CBPO)

There is support to gather regional SAV experts to assemble the latest scientific findings in SAV research and management. These experts will distill these findings into revised habitat requirements that can then be used for improving the linked watershed and hydrographic models ability to predict SAV growth in the estuary in response to TMDL and WIP implementation, improved scientific support for water clarity criteria, and enhanced success in direct SAV restoration. In addition, this work will provide great explanatory power in public informational products regarding SAV population dynamics.