



Integrated Monitoring Networks Workgroup (INWG) Conference Call

Wednesday, Aug 15, 2018

1:00- 3:00 PM

CBPO Location: 303 Conference Room

Conference Line: 202-991-0477 code: 2832221

Adobe Connect:

<http://epawebconferencing.acms.com/imn/> (enter as guest)

Meeting Materials:

https://www.chesapeakebay.net/what/event/integrated_monitoring_networks_meeting_august_2018

AGENDA

1:00 Welcome, Introductions, Announcements – *Peter Tango, USGS@CBPO, Coordinator*

- [National Conference on Ecosystem Restoration](#), August 26-30, 2018. New Orleans, LA
- [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.
- [American Geophysical Union](#), Washington, DC December 10-14, 2018.
- [11th National Water Monitoring Conference](#), March 25-29, 2019. Sheraton Denver Downtown Hotel, Denver, Colorado. Presentation and poster **abstracts due August 15, 2018**
- [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.

1:10 Chesapeake Monitoring Cooperative (CMC) Updates – *Peter Tango, USGS@CBPO and Emily Bialowas, Izaak Walton League.*

Peter and Emily will highlight updates on the Citizen Science and Nontraditional Partner MOU targeting the summer Management Board meeting and autumn Principal Staff Committee Meeting.

- Updates on the MOU
- Discussion on directions from CBP involving requests for Citizen Science and nontraditional science support in the years ahead.

1:45 GIT funding proposal highlights

- Quick report out on one or more proposals involving cross-GIT interests and monitoring

2:00 Planning for STAC Workshops in 2019. Open discussion.

- Suggested themes (Additional detailed background provided below) for FY2019 STAC Workshop proposals may include but not be limited to:

Next IMN Meeting: Sept 19, 1:00pm-3:00pm

- Evaluating satellite imagery assessments for baywide water clarity criteria assessments.
- York River/Virginia River Integrated Monitoring Workshop
- Bay and Watershed Monitoring Program Strategy for 2020-2030.
- Develop a guidance model on how the CBP prioritizes limited support resources in the face of many resource requests from the partnership.
- Other ideas for workshop proposals?

3:00 Adjourn

Added thinking on STAC Workshop proposals.

- Evaluating satellite imagery assessments for baywide water clarity criteria assessments. This workshop could be used to evaluate a variety of product outputs from the NASA and Naval Science community on providing a new protocol for water clarity across assessments. Pre-workshop activities would include efforts by multiple scientists and agencies to calibrate the dataflow water clarity across attainment results to a variety of products that can produce baywide assessments. (CAP WG sponsor/IMN WG co-sponsor opportunity if we look beyond a single interest calibration comparison for one or more parameters of interest).
- York River/Virginia River Integrated Monitoring Workshop - Use an approach similar to the Choptank River meeting. The Choptank River meeting has resulted in enhanced integration with citizen science groups for 1) SAV species assessments pilot studies, 2) fish forage sampling pilot studies, 3) enhanced collaboration work on the Harris Creek study area. We can target themes for integration opportunities using multiple catalogs of monitoring needs available from STAR now. (IMN WG sponsor).
- Bay and Watershed Monitoring Program Strategy for 2019-2029 (or maybe 2020-2030). There is a deliverable in the WQGIT workplan for a monitoring strategy by the end of 2019. There is anticipation of level funding in programming. There is a recognized completion of the shallow water assessment of bay segments in the next couple of years. There are rising costs influencing prioritization of sampling efforts. There are new Citizen Science and Nontraditional monitoring program contributions on existing program needs. Pre-workshop mini-meetings could dig into our present business model and target an outline of key decisions on options for sustaining a strong program for the next decade. The "workshop" itself may need to be in 2 parts - a draft strategy on how we sustain or even grow our monitoring in the face of level funding on traditional work, while leveraging new monitoring efforts and considering how we dovetail work most effectively with the latest needs assessments available from STAR (IMN WG sponsors).
- Develop a guidance model on how the CBP prioritizes resources in the face of many resource requests from the partnership. The Strategic Review System is nearing completion of its first 2-year cycle of Bay Agreement outcome reviews. A prioritization model is needed that highlights themes most important to address with information emphasizing what information is most limiting to decision-support for moving our restoration efforts forward efficiently and effectively. (IMN WG may co-sponsor).