

# Chesapeake Bay Program Integrated Monitoring Networks Workgroup (INWG) Conference Call

Wednesday, March 16, 2016 1:00- 3:30 PM

**CBPO Location: 303 Conference Room** 

**Conference Line**: 1-866-299-3188 **Code** 267-985-6222

Adobe Connect: <a href="http://epawebconferencing.acms.com/inwg/">http://epawebconferencing.acms.com/inwg/</a> (enter as guest)

Meeting Materials: <a href="http://www.chesapeakebay.net/calendar/event/23765">http://www.chesapeakebay.net/calendar/event/23765</a>

#### **AGENDA**

- 1:00 Welcome, Introductions, Announcements (Peter Tango USGS@CBPO, Coordinator)
- 1:10 Citizen-based and Nontraditional Monitoring Survey across the Chesapeake Watershed (Lea Rubin, Chesapeake Monitoring Outreach Coordinator, IWLA)

The citizen-based and nontraditional monitoring integration project is producing a Prioritization Report to catalogue and prioritize 100 monitoring groups in the Chesapeake Bay watershed for integration into the CBP Partnership based on the information gaps of the Partnership. These information gaps will be identified in collaboration with the INWG. The first step to establish how the citizen-based and nontraditional monitoring community can fill some of these information gaps is to take an inventory of what monitoring is taking place. To ensure we are collecting the best information to accomplish this task, the citizen-based and nontraditional monitoring integration project team would like feedback from the INWG on the survey questions going out to the over 550 monitoring groups in the watershed.

1:45 Nontidal Water Quality Monitoring Program – (All Discussion)

We would like to have each partner provide a 5-10 minute synopsis of their monitoring effort status, challenges, successes, and highlight needs and directions on the horizion. (PADEP/SRBC, WV, MD, VA, DE, USGS)

2:45 Tidal Water Quality Monitoring Program – (Rebecca Murphy, UMCES@CBPO, Analyst).

The Chesapeake Bay Program Water Quality Attainment Indicator provides an index of water quality changes in the bay, tracking progress toward meeting the goals of the TMDL by removing bay waters from the impaired waters list. A re-examination of the historical attainment records revealed some unusual fluctuations in the open water designated use dissolved oxygen results from 1985-2014. Because of this, the results for all the DO designated uses were revisited and corrections were made to the list of cruise dates used for grouping samples to more accurately represent the actual sampling dates. The proposed changes corrected the unusual fluctuations, and otherwise have minor impact.

### 3:15 Status and Trends WG re-established (Laura Free, USEPA, Coordinator)

The Status and Trends Workgroup is housed under CBP STAR. Historically, the workgroup implemented an Indicator Framework. The group was on hiatus while the coordinator position was being filled by USEPA CBPO. The new coordinator has been hired and we welcome Laura Free. Laura will highlight the mission and next steps of the Status and Trends Workgroup.

## 3:30 Adjourn

#### April anticipated agenda

1PM Welcome, announcements

1:10 PM Citizen Science Directions

2:00 PM Tidal WQ Monitoring Programming - ALL

We would like to have each partner provide a 10-15 minute synopsis of their monitoring effort status, challenges, successes, needs on the horizon.

Virginia, MD, DE, DC

3:00 PM Continuous Monitoring Strategy Outline

We will review the outline and development of a Continuous Monitoring Strategy document toward providing a product to CBP in December 2016.

3:15 PM Nontidal Water quality Monitoring – highlights of storm diagnostics graphs to inform sampling strategies.

3:30PM Adjourn

## May anticipated agenda

1PM Welcome, announcements

1:10 PM Citizen Science Directions

2:00 PM Status and Directions on Meeting Science Needs of the new Bay Agreement.

Science needs were highlighted in 2015 by the GITs and have been the topic of STAR, Management Board meetings and STAC workshops held in recent months. During this meeting we will review the feedback from the Management Board, as well as outputs of one or more of the STAC workshops that will update the list of sciences needs to those that are being met and those that will need additional focus by STAR and its workgroups in the near future.

2:45PM Tentatively: Status and Trends workgroup report on workplan and products, indicator approval agreement.

3:15PM Adjourn.