



## Joint Data Integrity and Integrated Networks Workgroups Meeting

November 18<sup>th</sup>, 10am-3pm

Smithsonian Environmental Research Center (SERC) Mathias Lab, Room 1013/15

Conference Line: (866) 299-3188, Code: 267-985-6222

Adobe Connect: <https://epa.connectsolutions.com/inwg/> (enter as guest)

### Meeting Webpage:

<http://www.chesapeakebay.net/calendar/event/23027>

### AGENDA

- 10:00 AM**      **Welcome, Introductions, Announcements** – Bruce Michael (MDNR) and Peter Tango (USGS/CBPO) – Chair of DIWG and Coordinator of INWG, respectively
- 10:15 AM**      **Introduction to the New SERC Lab** – Kristen Minogue (SERC)
- 10:30 AM**      **Coordinated Split Sample** – Mike Mallonee (ICPRB/CBPO)
- Mainstem Split Sample Data (August 2014-August 2015)
  - Tributary Split Sample Data (September 2014-September 2015)
- 10:50 AM**      **MDL Calculation Procedure**  
The workgroups will review the existing procedure for Method Detection Limits (MDL) and DIWG comments to the February 19<sup>th</sup> Federal Register 40 CRF Part 136 – Clean Water Act Methods Update Rule for the Analysis of Effluent.
- 11:05 AM**      **Overview of Citizen Science and Nontraditional Partnership Cooperative Agreement** – Peter Tango (USGS/CBPO)  
Peter will introduce the discussion of the new integration of citizen science and nontraditional partnership cooperative agreement to support the process of integrating further monitoring efforts into a partnership data base for development of decision-making products.
- 11:15 AM**      **3-Tier Framework for the Integration of Citizen Science and Nontraditional Partnership data into CBP Monitoring** – Ann Mathis (Alliance)  
Anna will introduce the proposed 3-Tier framework for monitoring data quality for the integration of new data into the CBP Partnership.
- 11:35 AM**      **Tier 3 Citizen Science and Nontraditional partnership Sampling Protocol for DO Criteria Assessment Data** – Caroline Donovan (UMCES/IAN)  
Caroline will briefly highlight the sampling protocol for Tier 3 (highest quality) dissolved oxygen data.

- 11:45 AM**      **Nontidal Benthic Macroinvertebrate Indicator – Claire Buchanan (ICPRB)**  
The benthic indicator will serve as one driver to determine how much standardization among state agencies is needed to merge the data into a Bay-wide indicator. ICPRB staff are developing a flexible approach to analyzing benthic data that accommodates different enumeration protocols (taxonomic levels, minimum cell counts, etc.).
- 12:30 PM**      **Lunch**
- 1:45 PM**      **Nontidal WQ Network Sampling Procedure (final)**  
The Workgroups will be directed to the revised nontidal water quality network sampling procedure.
- 1:55 PM**      **Maryland Phytoplankton Sampling and Enumeration Protocols – Bruce Michael (MDNR)**  
Bruce Michael will review the new design for the phytoplankton monitoring network and enumeration protocols for the reinstatement of a subset of the historical MD phytoplankton monitoring network. Sampling is planned to start in 2016.
- 2:30 PM**      **Continuous Monitoring Strategy: Continued – Peter Tango**  
Peter will review the discussion on continuous monitoring from the previous INWG meeting and lead the group into a continued discussion on a strategy for continuous monitoring for the CBP Partnership Monitoring Networks.
- 3:00 PM**      **Adjourn**