



## September Non-Tidal Workgroup Conference Call

September 26, 2013, 1-3pm, Rm. 305A

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

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

Meeting materials can be found at following website:

<http://www.chesapeakebay.net/S=0/calendar/event/20921/>

### AGENDA

#### **1:00 PM Introductions and Announcements** (*Scott Phillips – USGS*)

#### **1:10 Technical Presentation: Role of groundwater in delaying water-quality response to management actions on the Delmarva Peninsula** (*Ward Sanford, USGS*).

Ward will present results of an upcoming journal article about the influence of groundwater in delaying water-quality response to management actions on the Delmarva Peninsula.

Supporting material: [W. Sanford's Presentation](#)

#### **1:40 PM Overview of schedule preparing the Bay Barometer and updating CBP Indicators** (*Nita Sylvester – EPA/CBPO*)

N. Sylvester will provide the 2013 timeline for the annual update Bay Barometer and associated Chesapeake Bay Program Indicators (see table for indicators produced by our WG).

Supporting material: [2011-2012 Bay Barometer](#) and [schedule of preparation](#).

#### **Table of Indicators being updated by the Nontidal Water Quality Workgroup**

<a href="#">Nitrogen Loads and River Flow To the Chesapeake Bay</a>
<a href="#">Phosphorus Loads and River Flow To the Chesapeake Bay</a>
<a href="#">Sediment Loads and River Flow To the Chesapeake Bay</a>
<a href="#">Nitrogen in Rivers Entering the Bay: Long-Term Flow Adjusted Concentration Trends</a>
<a href="#">Nitrogen Short-Term FAC Trends in Watershed Streams/Rivers</a>
<a href="#">Nitrogen Yields in Watershed Streams/Rivers</a>
<a href="#">Phosphorus in Rivers Entering the Bay: Long-Term Flow Adjusted Concentration Trends</a>
<a href="#">Phosphorus Short-Term FAC Trends in Watershed Streams/Rivers</a>
<a href="#">Phosphorus Yields in Watershed Streams/Rivers</a>
<a href="#">Sediment in Rivers Entering the Bay: Long-Term Flow Adjusted Concentration Trends</a>
<a href="#">Sediment Short-Term FAC Trends in Watershed Streams/Rivers</a>
<a href="#">Sediment Yields in Watershed Streams/Rivers</a>

#### **1:50 PM Status of Indicators being updated by the Nontidal Water Quality Workgroup** *Joel Blomquist – USGS, and Doug Moyer – USGS*)

The update of indicators through 2012 includes providing the data for individual sites in the NT network, maps of results, and summaries of long-term trends, 10 year trends, and yields Joel and Doug will go through the process and timelines needed to supply all the 2012 updates.

**2:15 Status of using DUET for uploading data for Indicators** *(Mike Mallonee – ICPRB/CBPO)*

M. Mallonee will provide the group with an overview of using DUET to provide data for update 2012 suite of Nontidal Indicators. Mike and the workgroup will discuss areas of potential improvements to shorten the time it takes to finalize data.

**2:40 PM Next steps for sustaining the monitoring networks:** *(Peter Tango – USGS)*

Peter will present the next steps being proposed to develop a strategy for Building and Sustaining Integrated Networks (BASIN) for estuary and watershed monitoring programs for the Bay TMDL and associated water-quality standards to 2025. Funding will be needed for another year to sustain the NT network until the strategy is completed. The WG will provide input and suggestions for the process. The MB will discuss and potentially approve the BASIN process at their October meeting.

*Supporting materials: [Briefing Paper](#) and [PowerPoint Presentation](#) that were to be given at the September MB meeting.*

**3:00 PM Adjourn**

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**NEXT NTWG CONFERENCE CALL**

October, 16th, 2013

1PM – 3PM