

2013 Panel Discussions of Chesapeake Bay Program Monitoring Networks

Building and Sustaining Integrated Networks (BASIN) – Phase II

March 14, 9AM – 11AM EST

Joe Macknis Memorial Conference Room (Fish Shack), CBPO Annapolis, MD

Conference Line: 1-866-299-3188 Code: 410-267-5731

Adobe Connect: <https://epa.connectsolutions.com/star2> (enter as guest)

Panel Materials: <http://www.chesapeakebay.net/S=0/calendar/event/21564/>

Overview: The Chesapeake Bay Program (CBP) is reviewing approaches to ensure the long-term sustainability of its monitoring networks in the face of reducing federal and state funding. The review process known as BASIN (Building and Sustaining Integrated Networks) has three phases. **Phase I** process has been completed and focused on a short-term effort to address a federal funding reduction of estuarine and watershed water-quality networks. **Phase II** will review the anticipated costs of the CBP water quality-monitoring networks forecast out to 2025 and formulate long-term strategies to modify and sustain the networks. During Phase II we will review, through panel discussions, how other long-term monitoring programs conduct and fund their networks activities. **Phase III** is expected to consider CBP monitoring requirements beyond water quality to support the breadth of commitments (such as fisheries, habitat, and land protection) in the new Chesapeake Bay Agreement. Members of the CBP Scientific and Technical Analysis Reporting (STAR) team are gathering the information to prepare a report for Phase II of the process.

The Phase II review of other National Programs will include 2-3 talks per panel session. In preparing a presentation, the National Programs were offered the following outline:

- What are the objectives of the monitoring network(s) and supporting network design?
- What is the operational model of how the sample collection, lab analysis, and data management are conducted?
- What is the business model of how the network is funded?
- What is the governance structure of the restoration effort and how do they oversee the monitoring program?
- List the three biggest successes and challenges in sustaining the network(s).

AGENDA

9:00 Welcome and Introductions (*Bill Dennison – STAR Chair, Mark Bennett – STAR Co-Chair, Peter Tango – STAR Coordinator*)

9:10 Overview of BASIN (*Bill Dennison – STAR Chair*)

9:20 Mick Smith, River Rehab: Waterway Management Solutions, Australia

9:50 Q&A with Mick Smith

10:00 Dr. Kris Stepenuck and Laura Herman, Wisconsin Citizen-Based Water Quality Monitoring Program

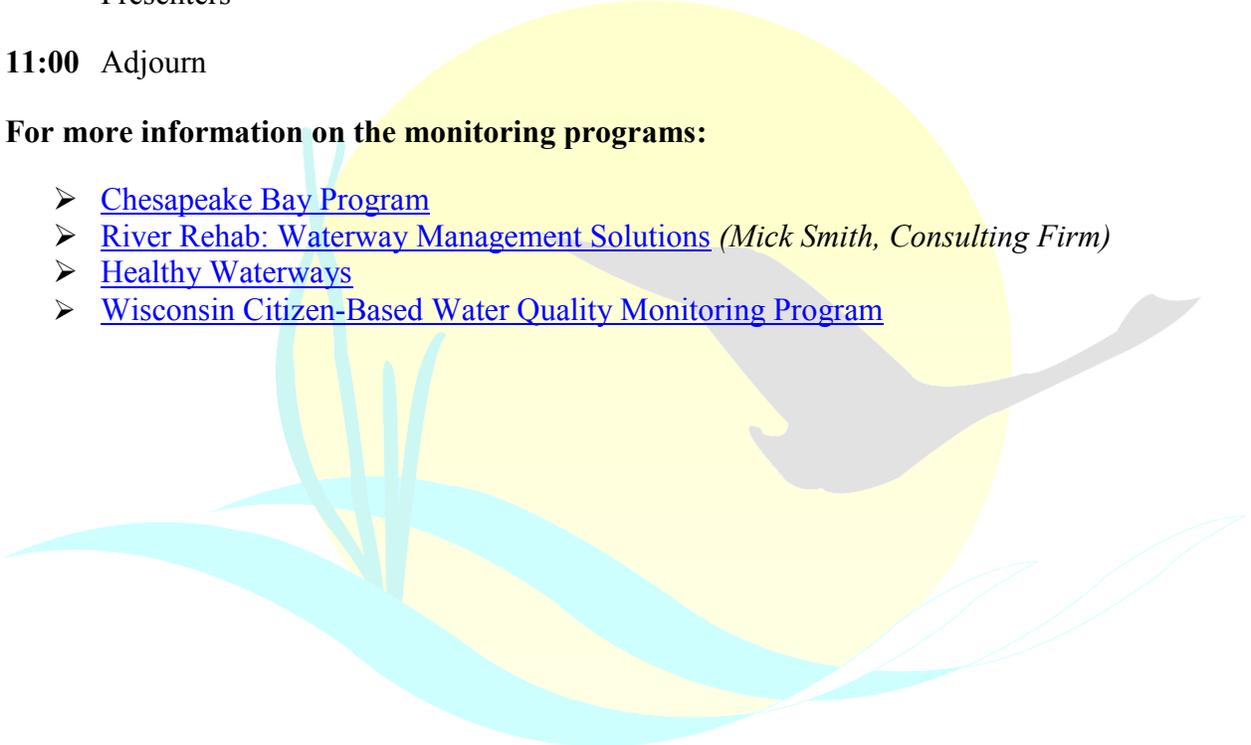
10:30 Q&A with Kris Stepenuck and Laura Herman

10:40 Discussion on sustaining Integrated Monitoring Networks and Lessons Learned from Presenters

11:00 Adjourn

For more information on the monitoring programs:

- [Chesapeake Bay Program](#)
- [River Rehab: Waterway Management Solutions](#) (*Mick Smith, Consulting Firm*)
- [Healthy Waterways](#)
- [Wisconsin Citizen-Based Water Quality Monitoring Program](#)



Chesapeake Bay Program

A Watershed Partnership