Final Agenda



Scientific, Technical Assessment and Reporting (STAR) Team Seminar 10:00AM – 1:30PM October 23rd, 2014

Joe Macknis Memorial Conference Room (Fish Shack) Chesapeake Bay Program Office 410 Severn Ave Annapolis, MD

Webinar Access

Conference Line: 1-866-299-3188 code 4102675731 Adobe Connect: https://epa.connectsolutions.com/star2/

Event webpage: http://www.chesapeakebay.net/S=0/calendar/event/21553/

10:00 AM

Welcome, Introduction, and Announcements

STAR Leadership will give an introduction and request updates from the Goal Implementation Teams (GITs).

William Dennison UMCES/STAR Co-Chair

Announcements:

- STAR will now have 3 co-chairs and new structure (next agenda item).
- Restore America's Estuaries 7th National Summit, November 1st 6th, 2014.
- American Geophysical Union, December 15th 19th, 2014.

10:10 AM

STAR Support for the GITs and Management Strategies

Scott Phillips
USGS/STAR Co-Chair

STAR Leadership will review the new structure of the STAR Workgroups and the roles of the newly formed STAR Liaisons. Feedback will be requested from the GITs.

ACTION: Call for membership (academics, science providers, and jurisdictional representatives).

10:30 AM

Goal Implementation Team Management Strategies Updates

GIT Coordinators/Staffers

GIT Coordinators and Staffers will review where their individual teams are in the management strategy development including any requests for help from STAR on particular issues.

10:50 AM

Climate Change Workgroup and Climate Resiliency Management Strategy Update

Mark Bennett and Zoe Johnson will provide updates on the status and plans of the Climate Change Workgroup and the Climate Resiliency Management Strategy. Mark Bennett USGS/STAR Co-Chair

Zoe Johnson MDNR/STAR Climate Change WG Coordinator

ACTION: Goal teams will identify initial priorities on climate change. Call for membership in the WG and participants for the management strategy development.

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11:20 AM Climate Change Resiliency Index: UMCES Report Card

William Dennison UMCES/STAR Co-Chair

Bill Dennison will review part of the UMCES Report Card

regarding the Climate Change Resiliency Index, which could be a useful resource for the CBP Climate Resiliency Management Strategy development.

11:40 AM

Building and Sustaining Integrated Networks

Peter Tango
USGS/STAR Coordinator

Peter Tango and Lea Rubin will review the status of the global seminar series findings in relation to the BASIN Water Quality Report, plans for the next round of BASIN, which expands beyond water quality, and the STAC/STAR workshop for innovative monitoring approaches.

Lea Rubin CRC/STAR Staffer

12:00 PM

WQGIT Meeting Update

Peter Tango USGS/STAR Coordinator

Peter Tango will discuss the recent WQGIT Meeting outcomes in regards to STAR. Please see the WQGIT Meeting eventpage for more information.

12:10 PM

Communications Discussion

ΑII

STAR members will discuss communication ideas including upcoming reports, studies, and videos to recommend to the Communications Workgroup.

12:20 PM

BREAK

Lunch and seminar set up.

SPECIAL THANKS: Seminar and lunch arrangements provided by IAN UMCES.

SEMINAR AND DISCUSSION

12:30 PM

Choptank Complex Habitat Focus Area

Bruce Vogt, Acting Deputy Director, NOAA Chesapeake

Bay Office

Description

The <u>Delmarva/Choptank River Complex</u>, which includes the Choptank and Little Choptank Rivers, is located on

Maryland's Eastern Shore. This area is a treasured part of the Chesapeake Bay ecosystem, representing critical habitat for spawning striped bass and river herring, as well as historically abundant oyster reefs. Residents of the watershed—including many families who have lived there for multiple generations—have traditionally been employed in agriculture or commercial fishing.

But times are changing in this region. Continued human population growth and land development threaten key habitats for fish and aquatic resources. The historical loss of wetlands in the upper Choptank River subwatershed is estimated to be 47,400 acres—approximately 11% of the total watershed area. Climate change and sea level rise, combined with land subsidence, further threaten losses of nearshore marshes and coastal environments. While the rivers and Bay have supported major annual seafood harvests in previous years, fishery resources are at risk.

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By designating the Choptank Complex as a Habitat Focus Area, NOAA will concentrate agency resources and leverage the many activities already under way in this watershed to improve and sustain ecological health.

Focus Area Objectives at a Glance:

- Restore degraded oyster reef habitat and significantly increase native oyster populations
- Rebuild and sustain important fish populations (including striped bass, shad, herring, American eel and other species)
- Document and quantify the benefits oyster reefs and associated habitats provide
- Improve the decisionmaking and resilience of coastal communities by improving the delivery of NOAA's habitat and climate science

DISCUSSION: Can we design a collaborative monitoring network to track changes in ecosystem health as restoration efforts move forward?

Biography

Bruce Vogt is the Acting Deputy Director for the NOAA Chesapeake Bay Office and the coordinator for the Sustainable Fisheries Goal Implementation Team. As Deputy Director he is responsible for overseeing the Chesapeake Bay Interpretive Buoy System, Fisheries Science, Oyster Restoration, Field operations and partnership development activities. As the Fish GIT coordinator he helps advance ecosystem based fisheries management by connecting science with bay fishery managers. He has worked at NCBO and with the Chesapeake Bay Program since 2009. He is a graduate from the Virginia Institute of Marine Science and has worked extensively on marine policy since being as a Knauss Fellow in 2004.

1:30 PM Adjourn