

## STAC/STAR Leadership Meeting

August 7, 2014

### Participants

Mark Bennett (STAR Co-Chair/USGS)  
Scott Phillips (STAR Member/USGS)  
Amanda Pruzinsky (STAR Staffer/CRC)  
Lea Rubin (STAR Staffer/CRC)

Kirk Havens (STAC Chair/VIMS)  
Carl Hershner (STAC Member/VIMS)  
Denice Wardrop (STAC Member/ PSU)  
Natalie Gardner (STAC Coordinator/CRC)

### Overview

STAC and STAR leadership met to define clear roles regarding interactions with the Goal Implementation Teams (GITs) and development of management strategies, indicators, and monitoring plans to implement the 2014 Chesapeake Bay Agreement.

Overall, the distinct roles of STAC and STAR in supporting the GITs are:

- STAC provides independent review and recommendations to the CBP to enhance science (monitoring, modeling, and research).
- STAR works to coordinate monitoring, modeling, and analysis needed to update, explain, and communicate ecosystem condition and change to support decision making to achieve CBP goals and outcomes. STAR works with science providers and Goal Teams to determine the feasibility and implement the STAC recommendations.

To be most effective, it is important for the GITs to understand how STAC and STAR plan to advise them during the development of their management strategies. Through collaboration, STAC and STAR will work together to assist each GIT during this process. Below is how each group plans to advise the GITs.

### Management Strategies

#### STAC

- Advisors of the adaptive management process
- Link to the scientific community
- Provide guidance during the development of factors influencing and management approaches with STAR and GITs

#### STAR

- Collaborate with GITs to identify factors influencing agreement outcomes
- Assist GITs in development of management approaches using STAC guidance
- Work with GITs to identify additional science providers that can help inform management strategies and prioritize science activities that can benefit multiple management strategies

### Monitoring

#### STAC

- Advisors of the adaptive management process
- Link to the scientific community

- Provide guidance during the development of the monitoring needs of the Chesapeake Bay Agreement (which are based on outcomes in the new Agreement).

#### STAR

- Coordinate monitoring effort of implementing the Bay Agreement
- Determine feasibility of STAC and GIT recommended monitoring needs
- Using STAC and GIT recommendations, work with the GITs to identify the current capacity of the monitoring programs and gaps in monitoring. Work with GITs on opportunities for implementing additional monitoring through partnerships with more science providers.

#### Assessment (Thresholds/Indicators)

#### STAC

- Advisors of the adaptive management process
- Link to the scientific community
- Provide guidance during the development of the thresholds and indicator needs of the Chesapeake Bay Agreement with STAR and GITs
- Communicate thresholds and indicators to the Management Board
- Review and advise the GITs during the 2 year evaluations

#### STAR

- Using STAC and GIT recommendations, work with the GITs to implement the new indicator framework and communications products
- Track thresholds and work with GITs and STAC to revise strategies when necessary