### **July STAR Meeting**

#### **Fisheries Needs**

#### **Needs and Action Items**

## Oyster:

- How can we best describe the ecological impact of oyster restoration?
- Data tools and management
- ACTION: Document what state, federal, and academic partners collect water quality information for in Harris Creek (Mindy)

#### **Blue Crab**

- Incorporation of recreational catch into the blue crab abundance
- Understanding the life of a crab from the winter dredge survey to full grown (account for losses and changes between surveys)
- Understand relative impact of stressors (predation, cannibalism, habitat loss; and other non-harvest factors on blue crab populations)
- Funding for the stock assessment survey

## Forage Fish:

- Increased sampling where fish are located
- Increased shallow water monitoring and benthic grabs
- Explore alternative approaches to getting zooplankton data
- Explore the MD phytoplankton monitoring program in tandem with Forage Fish indicator needs
- ACTION: Jennie Gundersen will forward depth information of existing benthic sampling to Tom Idhe (This has been completed).

# **Additional Items:**

ACTION: Send out the two page document describing respective goals for STAR and STAC (Lea or Kyle)

ACTION: Lower Susquehanna River Enhanced Monitoring Study to be discussed at a future STAR meeting

ACTION: Explore how to better integrate the USACE prioritization tool with Management Strategy Outcomes, in coordination with John Wolf.