Welcome to the Sustainable Fisheries Goal Implementation Team December 2018 Biannual Meeting



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December 17-18, 2018 Mariner's Museum in Newport News, VA

Sean Corson, Fisheries GIT Chair

What's happened since our last meeting?

- Envisioning Next Steps for the Fisheries GIT
- Naval telemetry array in the lower
 Chesapeake Bay
 - Cost estimates for receiver subsets by region Chesapeake mouth, Lower James, York River
- Blue Crab benchmark stock assessment decisions
- 2017 Symposium report released by Invasive Catfish Task Force
- Updated Management Strategies (fish habitat, forage, oysters and blue crab)



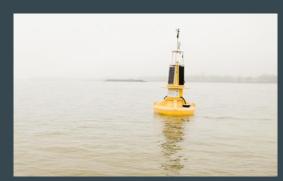
FY2018 GIT-Funded Projects

\$220,000 total awarded for Fisheries GIT collaborative projects



- An ecosystem approach to living shorelines project design (\$50,000)
- Support for Inventory & Evaluation of Environmental and Biological Response Data for Fish Habitat Assessment (\$90,000)
- Pilot a cost effective, real-time dissolved oxygen vertical monitoring system for characterizing mainstem Chesapeake Bay hypoxia (\$80,000)

RFPs open until January 2019 - Funding awarded April 2019



FY2018 NCBO Federal Funding Opportunity

4 Funded Projects currently underway linking inshore/estuarine habitat to offshore fishery productivity for Summer Flounder and Black Sea Bass

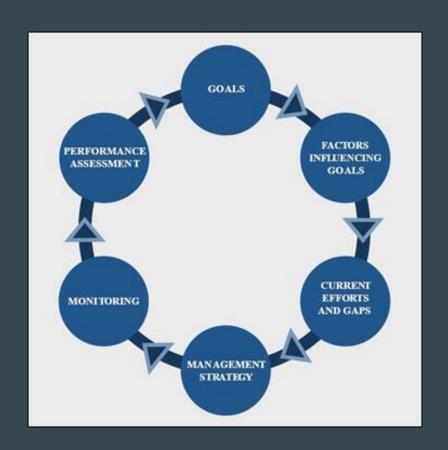
- Smithsonian Environmental Research Center
- Coonamessett Farm Foundation
- Virginia Institute of Marine Science (2)



Looking Ahead

Adaptive management ongoing through the Strategic Review System (SRS) process 2-year cycle resetting in Spring 2019

- Science needs prioritization for CBP outcomes
 - Ongoing effort between December and March
 - Develop criteria, rank proposals
 - Submit to Management Board in spring
- March 13-14, 2019 Chesapeake Bay
 Program meeting in Richmond, VA to
 learn more about the Chesapeake Bay
 Program's adaptive management process



Meeting Agenda

<u>Day 1</u>

Restoration Progress for Oysters

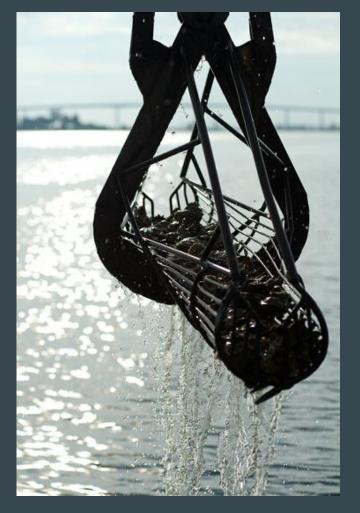
Monitoring Performance of Restored Oyster Reefs

LUNCH

Benefits of Restored Oyster Reefs

Remaining Challenges for Restoration in 10 Tributaries

Emerging Issues for Oyster Management



Meeting Agenda

<u>Day 2</u>

Oyster Stock Assessment

Current Challenges to Chesapeake Bay

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Forage Fish Outcome

Invasive Catfish: Past Progress and Looking Forward

Blue Crab Stock Assessment Update

