



Sustainable Fisheries Goal Implementation Team (GIT) June 2019 Biannual Meeting

June 26-27, 2019

UMCES Horn Point Lab Oyster Hatchery

Sean Corson, Fisheries GIT Chair



Chesapeake Bay Program
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Agenda

Day 1 - Wednesday

Blue Crab

Fish Habitat

Linking Water Quality, Fisheries, and Habitat

Day 2 - Thursday

Oysters

Forage

Chesapeake Bay Program Funding Opportunity



Photo from Chesapeake Bay
Program

What's happened since our last meeting?

- Blue crab stock assessment update reviewed by CBSAC
- Re-named Invasive Catfish Workgroup and added new membership
- Considering oyster restoration as best management practices for water quality
- Prioritizing needs for Strategic Science and Research Framework across the Chesapeake Bay Program



GIT-Funded Projects

- Previously funded projects will present results today and tomorrow
 - Evaluation of Environmental Factors Influencing Blue Crab Populations
 - Establishing a Shoreline Condition Metric or Threshold
- FY2018 GIT-funded projects kicking off
 - Inventory & Evaluation of Environmental and Biological Response Data for Fish Habitat Assessment (step toward a Regional Fish Habitat Assessment)
 - An Ecosystem Approach to Living Shorelines Project Design
 - Pilot a Cost Effective, Real-Time Dissolved Oxygen Vertical Monitoring System for Characterizing Mainstem Chesapeake Bay Hypoxia
- FY2019 GIT proposals now under development (Day 2 discussion)



Photo from Chesapeake Bay Program

NCBO Federal Funding Opportunity Projects

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

- Smithsonian Environmental Research Center
- Coonamesett Farm Foundation
- Virginia Institute of Marine Science

Overview from each this afternoon





Looking Ahead

GIT-Funding decisions in late July for FY2019

Adaptive Management 2-year cycle through the Chesapeake Bay Program

- Fisheries GIT outcomes for review by Management Board in August 2019 (Fish Habitat) and November 2019 (Blue Crab, Oysters, Forage)



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