

# Chesapeake Bay Program GIT Funding

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Sustainable Fisheries GIT meeting

# Purpose

- Funding available from the Environmental Protection Agency
- Purpose is to help accelerate accomplishment of the outcomes under the Chesapeake Bay Watershed Agreement
- Examples include analyses, development of tools and outcome indicators, and other projects that will enhance the GIT's ability to achieve goals
- Both not-for-profit entities (academic institutions, non-profit organizations) and for-profit entities are permitted to apply



# Previously Funded Projects

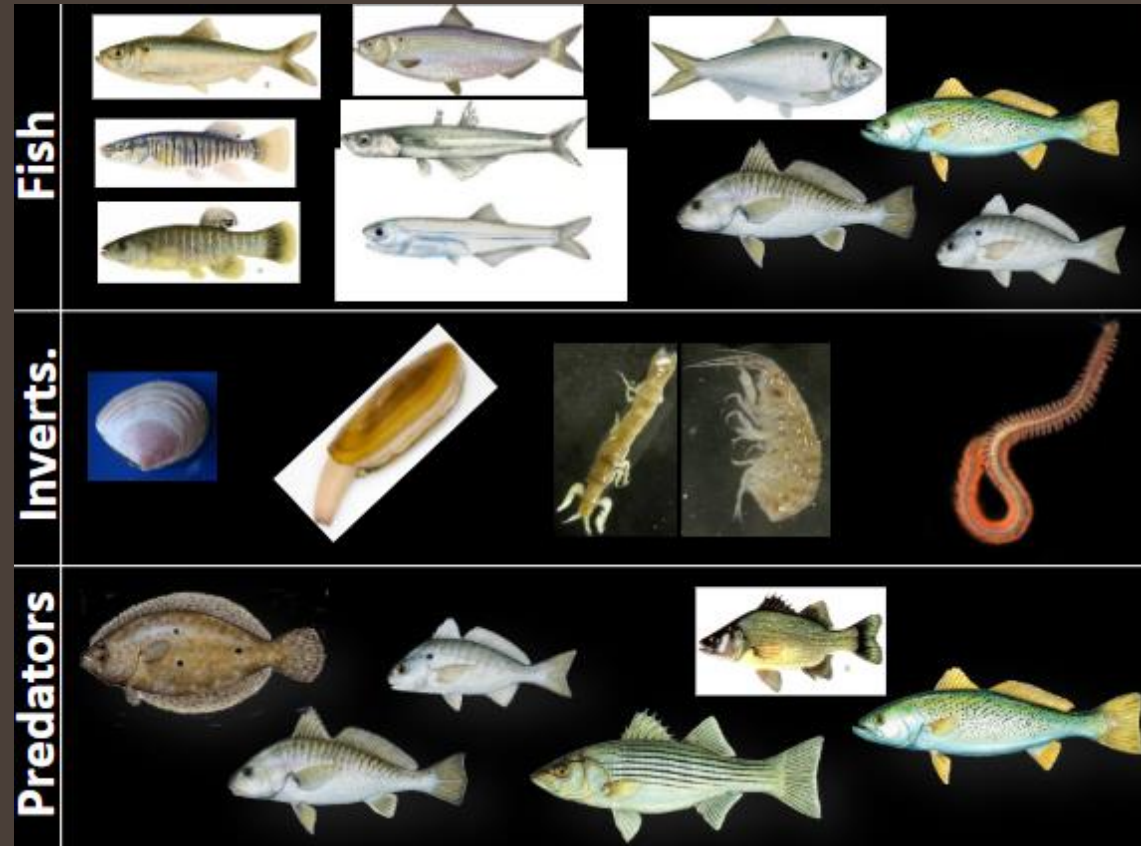


- CBSAC Research Needs – Analysis of blue crab survey data and reproductive output to assess causes of population variability (Miller et al.)
- Development of Striped Bass Health Indicator (EcoAnalytics LLC)



# Previously Funded Projects

- Forage indicators and consumption profiles for Chesapeake Bay fishes (Buchheister and Houde)
- Environmental, spatial, and temporal patterns in Chesapeake Bay forage population distributions and predator consumption (Woodland et al.)

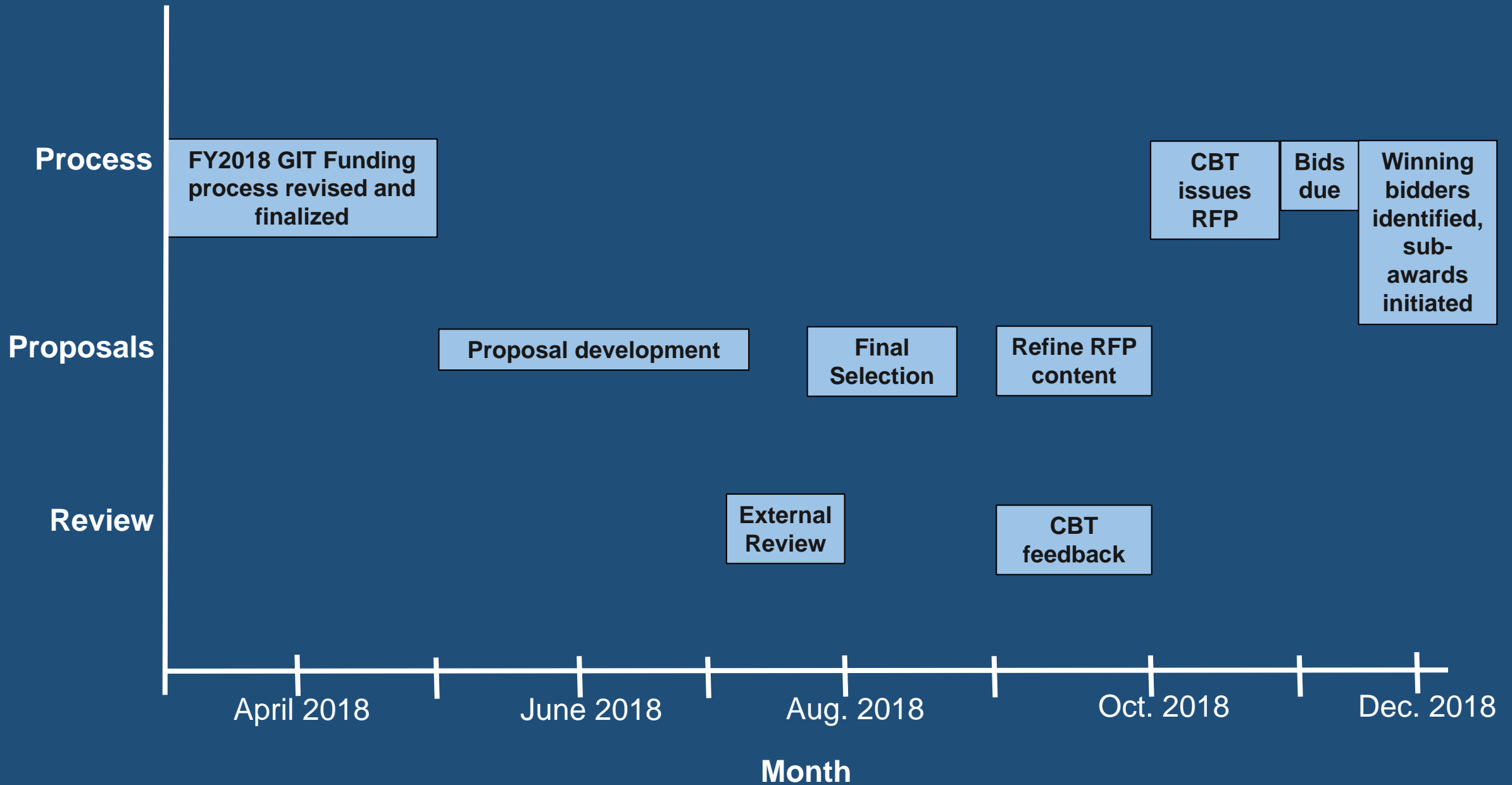


# Previously Funded Projects

- FY16
  - Shell/habitat dynamics in oyster restoration and fishery management
  - Evaluation of environmental factors influencing blue crab populations
- Last year:
  - Development of a long-term oyster monitoring plan
  - Establishing a shoreline condition metric or threshold



# FY2018 GIT Funding Timeline



## What are we looking for?

- Must support Chesapeake Bay Program goals, outcomes, management strategies, and work plans
- Must aim to remove a key existing barrier to implementation of work plan task(s)
- Must include deliverables that can serve as a catalyst for expanded action
- Must be unique projects that have not been previously undertaken
- Should meet more than one Chesapeake Bay Program outcome, particularly outcomes that fall under more than one GIT



# Addressing factors influencing success



- Scientific and Technical Understanding:
  - Ex: evaluating bottom conditions in selected tributaries for suitable oyster reef restoration
- Partner coordination:
  - Ex: collaborating on the selection of species to include in a forage indicator, developing consensus on management strategy and objectives of the outcome
- Government Agency, Nongovernmental Organization Engagement, and Partner Coordination:
  - Ex: acquiring and analyzing feedback and utility for fish habitat decision-making tools and datasets, ensuring practitioners have access to available resources.



Ideas?



CBP