

Fisheries Goal Implementation Team

List of Needs

Directions: Please choose a priority ranking of high, medium, or low for the following needs that you would like assistance from STAR to coordinate additional support working with the Goal Team and associated Workgroups. Add additional needs that are not listed as well. STAR is especially interested in metric development and monitoring needs that are not currently being addressed.

Blue Crab

High	Funding for the stock assessment survey
High	Increased shallow water surveying
Low	Gear efficiency study between MD and VA surveys
Low	Applying/integrating summer trawl data into population assessment / Understanding the life of a crab from the winter dredge survey to full grown (account for losses and changes between surveys)
High	Understanding relative impact of stressors (predation, cannibalism, habitat loss; and other non-harvest factors) on blue crab populations
Low	Incorporation of recreational catch into the blue crab abundance
Choose an item.	Other.
Choose an item.	Other.

Oyster

High	Identification of Interim <u>indicator</u> before tributaries considered “restored”
Low	Data tools/management for oyster data (use of COD (Comprehensive Oyster Database))
Low	Research: How can we best describe the ecological impact of oyster restoration?
Choose an item.	Other.
Choose an item.	Other.

Forage Fish

High	Increased sampling where fish are located
High	Increased shallow water monitoring and benthic grabs
High	Zooplankton and phytoplankton monitoring
Choose an item.	Other.
Choose an item.	Other.

Not applicable: Indicator development -> UMCES project

Fish Habitat

High	Development of indicator.
High	Measuring fish in actual habitat areas
High	Increased shallow water monitoring
High	Understanding habitat requirements of fish
Choose an item.	Other.
Choose an item.	Other.

Low priorities do not indicate that these items are low priorities for the Sustainable Fisheries GIT (SFGIT). Low priorities indicate that the SFGIT has other efforts underway that are separate from STAR, and that the SFGIT does not foresee needing STAR assistance for that particular goal. The SFGIT will request increased shallow water monitoring under Building Environmental Intelligence (BEI) and will also work with the integrated modeling network to help achieve these goals. In addition the SFGIT will utilize ecosystem science from NCBO to support indicator development for oysters.

Additional Information: