



Stakeholder-Driven AIM for Wreckfish Fishery

Resilient Fisheries Project Overview

Description

This project will apply an adaptive management technique called Adaptive Implementable Management (AIM) to guide a stakeholder-driven management development process for the South Atlantic wreckfish fishery. During this process contractors will work directly with managers and stakeholders to develop management recommendations more robust to future uncertainty. Stakeholder engagement is being prioritized throughout the AIM process. To do this, interviews and stakeholder workshops are planned throughout the project period. Using decision-support tools, the contractors will work directly with stakeholders to explore and compare various management measures and harvest control rules. The resulting recommendations will be provided to the Council.

Objectives

1. Select a data-limited and climate-vulnerable fisheries species. (*Objective Complete - Wreckfish selected*)
2. Develop and apply AIM to inform catch levels and management recommendations for Wreckfish fishery.
 - a. Assess the health, potential, and uncertainties surrounding the chosen stock; and
 - b. Facilitate a stakeholder-driven management strategy process using decision-support tools and innovative engagement among stakeholders, scientists, and managers.

Project Oversight Team

Contractors: Thomas Remington, Lynker (PI); Dr. Josh Nowlis, Lynker (PI), Dr. Jeremy Collie, Dr. Mateja Nenadovic, and Brian Snouffer

Oversight Team: Mike Schmidtke, Allie Iberle, Judd Curtis, Christina Wiegand, Lara Klibansky, Chip Collier

Project Timeline

2024

INITIATE



Dec - Request for proposals released.

2025

DEVELOP



Jan - Proposals reviewed and contractor selected



Feb - Project Oversight Team formed



Mar - Begin monthly Project Oversight Team meetings with contractors; Species selection complete, Wreckfish selected

Oct - SSC review of draft Wreckfish Assessment

Nov - AIM Workshop for Stakeholders

2026

ENGAGE

Jan - Jun - Customize AIM Harvest Control Rule Design Tool based on stakeholder feedback

Jul - Stakeholder Management Design Workshops

2027

PRESENT

Apr - SSC review of draft project report

Jun - Present to Council; Submit final report

IMPLEMENT

Begin Council consideration and implementation of project outcomes & recommendations