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# CFRF & RI DEM Black Sea Bass Research Fleet: Project Overview

### **General Description**

- The CFRF, in partnership with RI DEM, is launching a Black Sea Bass Research Fleet in the Southern New England and Mid-Atlantic Bight region. The project will employ Rhode Island commercial and recreational fishermen, utilizing a variety of gear types, to collect biological and fishery data on black sea bass throughout the year. Data will be collected and transmitted using a specifically designed black sea bass sampling app on Android tablets.
- Research Fleet participants will sample black sea bass within their typical fishing grounds throughout the year following the guidelines specified by the project team, as outlined below.

## Participant Responsibilities

- Each participant fishermen will conduct at-sea black sea bass sampling sessions during three fishing trips per month for one year.
- For each sampling session, fishermen will record:
  - o Gear type
  - o Effort deployed (length of trawl or number of traps, nets or hooks fished)
  - o Depth
  - Habitat type
  - Total number of black sea bass retained and discarded
  - Length and sex of at least 25 black sea bass
- Participant fishermen will use a pre-programmed tablet app to collect black sea bass data at-sea and wirelessly communicate data to CFRF upon return to port.

### Compensation

- If sampling protocols have been followed, participants will receive a stipend of \$600 per month.
- CFRF will provide all equipment, training, and technical support to each participant without cost.

### Timeline

Applications Due: Monday, September 9, 2019

#### Project Team:

- Christopher Glass, Executive Director, CFRF
- Jason McNamee, Chief, RI DEM Division of Marine Fisheries
- Thomas Heimann, Research Associate, CFRF

## **Contact Information:**

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