

SAFIS eTrips

- 32 trips were submitted over a 7 month period
- Hand line and Trap (fish)
- 2 vessels submitted reports via eTrips
 - NC based
- eTrips does not currently capture all data required on current SEFSC Coastal Logbook or HMS Logbook



SAFIS eTrips and SEFSC logbook requirements

Required on SEFSC Logbook

- Operator name
- Federal Gear Types
 - Specific Gear Info like hook types, bait type, bait used
- Start/End set location
 - Expanded further for some gears including longline, traps, and buoy gears

Change to eTrips needed

- SEFSC manage operator user credentials to attach operator to trip record from eTrips
- Gear Types
 - Lacks specific information for some gears (longline, hook and line)
- Start/End Set Location
 - eTrips only records GPS location at the start of each effort



Trip Setup [EVALUATION]

First Effort Details

Primary Area Fished

Federal Waters >

Waters Fished

SAINT ANDREWS SOUND TO TYBEE ISLAND
(OFFSHORE) >

Gear Type

HOOK AND LINE >

Gear Quantity

2 >

Degrees

Minutes

Lat

25

°

44

Lon

080

°

09

Notes

Enter notes about this Effort here.



Trip Details



Cancel



Start

eTrips and SEFSC Database

Possible infrastructure changes needed at SEFSC

- Database link from SEFSC to eTrips database
- Operator credentials management system
- System to submit 'No Fish' reports at SEFSC
- Extraction, Translation and Load (ETL) software needs to be developed
 - Pulls logbook data from ACCSP in the SEFSC format and loads to the SEFSC Logbook database



Tentative timeline

- Work with ACCSP process to add required elements to eTrips-6 months
 - July-December 2016
- Set up database link to eTrips-1 month
 - July 2016
- Develop ETL-2 months
 - August – September 2016
- Develop system to manage operator user credential-6 months
 - October 2016-March 2017
- Develop system to allow ‘No Fish’ reporting to SEFSC-3 months
 - February 2017-April 2017