

SEFSC Update Report

SAFMC June, 2015

Stock Assessment

- Resources acquired to bring on a contract assessment scientist at the Beaufort Lab for six months, starting in September, 2015.
- Candidates limited to those with data ready for fall '15 start
- SAFMC decided this week to update Golden Tilefish over Greater Amberjack
- Assessment will commence in September 2015 and be presented to SAFMC SSC in April, 2016

Blueline Tilefish Data

- Resources acquired to conduct exploratory, fisheryindependent data collection via contracted commercial longline vessels carrying biologists in 2015
- SEFSC and MAFMC partnering on a genetic study using tissues from this data collection to determine stock structure across core of the Atlantic range.

Management Strategy Evaluation

- A National Action from last year's stock assessment peer review was to invest in Management Strategy Evaluations (MSE) to strengthen decision making
- Recruiting new (MSE) position for the SEFSC
- Acquired resources to extend an academic sabbatical from six months to a full year
- Project will a design an approach for conducting simulation evaluations of fisheries management systems (observing, data processing, assessment modeling, and management decision making) for the US South Atlantic region, using Red Porgy as the example stock



Data Methods Workshop

- Stock Assessment Peer Review endorsed notion of making framework decisions on data handling to streamline assessments and assessment reports
- SEDAR Best Practices Workshop scheduled for this month
 - Document data best practices once and site that in the assessment rather that revisiting the decision for each assessment
 - More extensive documentation required only if a decision is made to depart from that practice
 - Streamlines assessments themselves and the reports



Protected Species Peer Review

- Five-year cycle of nationally synchronized reviews
 - MSRA Data Collection Programs (2013)
 - MSRA Stock Assessments (2014)
 - Protected Species Science (2015)
 - 24 August Miami, FL
 - Ecosystem and Climate Science (2016)
 - Economics and Social Science (2017)
 - Strategic Plan Review and Update (2018)



