

AGENDA¹
GULF OF MEXICO FISHERY MANAGEMENT COUNCIL
STANDING & SPECIAL REEF FISH, MACKEREL, ECOSYSTEM &
SOCIOECONOMIC SCIENTIFIC & STATISTICAL COMMITTEES
Marine Recreational Information Program Workshop
Webinar
July 8-9, 2020

----- Convene Day 1: July 8, 8:30 AM -----
----- 5-10-minute breaks as Chair deems appropriate -----
----- Lunch break: 11:30 AM – 12:30 PM -----

- I. Introductions and Adoption of Agenda – Dr. Powers
- II. Workshop Objective – Mr. Rindone
- III. Fishing Effort Survey – Presentations and Questions – NMFS S&T Staff
 - a. CHTS versus FES Primer (Mr. Rob Andrews)
 - i. Differences in effort survey designs, MRIP catch and effort estimation, Characterization of CHTS biases, Characterization of FES biases, QA/QC Process
 - ii. SSC Discussion
 - b. Calibration Process (S&T Staff)
 - i. FES Calibration Model and Methods – Dr. Jay Breidt
 - ii. Comparison of effort calibrations to historical regional population estimates, fishing license numbers, and/or other quantifiable censusing datasets (Mr. John Foster)
 - iii. Impacts of calibrations on regional estimates of fishing effort – S&T Staff
 - iv. SSC Discussion – Dr. Powers
 - c. Post-processing of MRIP estimates – Ms. Vivian Matter/S&T Staff
 - i. Weight estimation procedures
 - 1. Description of MRIP weight estimation method – S&T Staff
 - 2. Description of SEFSC weight estimation method and MRIP vs. SEFSC plots of Gulf king mackerel and gray snapper weight estimates – Ms. Vivian Matter
 - ii. CHTS to FHS calibration method and CHTS vs FHS plots for charter estimates of specified Gulf species (Gulf king mackerel and gray snapper) – Ms. Vivian Matter
 - iii. SSC Discussion – Dr. Powers
 - d. Operationalizing FES Data
 - i. FES estimates as used for quota monitoring and management – SERO/S&T/SEFSC/Council
 - 1. Data availability and certification

2. Effects of calibration on fishing season duration projections
3. Calibration of historical landings data and effects on sector allocations
 - a. Effects on IFQ programs
- ii. SSC Discussion – Dr. Powers

----- Adjourn Day 1: 5:30 PM-----

----- Convene Day 2: July 9, 8:30 AM-----

----- 5-10-minute breaks as Chair deems appropriate -----

----- Lunch break: 11:30 AM – 12:30 PM -----

IV. Case Studies

- a. Gulf of Mexico Migratory Group King Mackerel and Gray Snapper – SEFSC and S&T Staff
 - i. Comparison of landings, effort, and discards, pre- and post-FES – S&T Staff
 1. Treatment of shore mode landings, effort, and discards
 2. Treatment of outlier/abnormal data points
 - ii. Shifts in projected catch recommendations, pre- and post-FES – SEFSC
 - iii. Effects of FES calibration of estimated discards – SEFSC
 - iv. SSC Discussion – Dr. Powers

V. If time allows:

- a. Establish approaches for the use of FES estimates for unassessed species – SEFSC

VI. Recommendations to the Council – Dr. Powers

VII. Other Business – Dr. Powers

VIII. Adjourn

----- Adjourn Day 2: 5:30 PM-----

Standing SSC

Lee Anderson
Luiz Barbieri
Harry Blanchet
David Chagris
Benny Gallaway
Robert Gill
Douglas Gregory
Jeff Isley
Walter Keithly
Robert Leaf
Kai Lorenzen
Campo Matens
James Nance
William Patterson
Joseph Powers, Chair
Sean Powers
Kenneth Roberts
Steven Scyphers
Jim Tolan

Special Reef Fish

Jason Adriance
Judson Curtis
John Mareska

Special Mackerel

Jason Adriance
Kari Maclauchlin Buck
John Mareska

Special Socioeconomic

Kari Maclauchlin Buck
Jack Isaacs
Andrew Ropciki

Special Ecosystem

Cameron Ainsworth
Mandy Karnauskas
Paul Sammarco

Council Members

Tom Frazer
Martha Guyas
Kevin Anson
Paul Mickle
Chris Schieble
Lance Robinson