

# **SEDAR**

## **SouthEast Data, Assessment, and Review**

*South Atlantic Fishery Management Council  
Gulf of Mexico Fishery Management Council  
Caribbean Fishery Management Council  
NOAA Fisheries  
Atlantic States Marine Fisheries Commission  
Gulf States Marine Fisheries Commission*



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### MEMORANDUM

To: SEDAR-15A Data Workshop Panelists and Participants  
From: Luiz Barbieri, SEDAR-15A Data Workshop Chair  
Date: April 11, 2007  
Re: Workshop information and draft agenda

Thank you for agreeing to participate in the Data Workshop for SEDAR-15A: South Atlantic and Gulf of Mexico Mutton Snapper. This is an unusual SEDAR assessment in that it is being conducted by the Florida Fish and Wildlife Conservation Commission in collaboration with NOAA Fisheries.

The SEDAR-15A Data Workshop will take place at the Marathon Garden Club in Marathon, FL from Wednesday, April 18, 2007 (beginning at 8:30 am) to Friday, April 20<sup>th</sup>, 2007 (ending at 12:00 noon).

The goals of the SEDAR Data Workshop are to compile life history information, abundance indices, and catch statistics; evaluate and critique available datasets; provide data for assessment analyses, and draft the Data Workshop Report. Much of the workshop will be devoted to workgroup sessions where data will be compiled and documented. Plenary sessions to discuss and resolve issues will be scheduled as needed based on group progress.

Documents attached herein for your information include:

SEDAR-15A Data Workshop Agenda  
SEDAR-15A Data Workshop Terms of Reference  
SEDAR-15A Data Workshop Panel List

cc:

John Carmichael, SEDAR Coordinator  
Gil McRae, FWC/FWRI  
Mark Robson, FWC/DMFM  
Wayne Swingle, GMFMC  
Bob Mahood, SAFMC  
Alex Chester, NMFS/SEFSC  
Roy Crabtree, NMFS/SERO  
David Score, FKNMS

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### **SEDAR 15A - South Atlantic and Gulf of Mexico Mutton Snapper Data Workshop**

#### Terms of Reference

1. Characterize stock structure and develop a unit stock definition.
2. Tabulate available life history information:
  - a. Provide appropriate models to describe growth, sexual maturity, and fecundity by age, sex, or length, as applicable.
  - b. Provide estimates of natural mortality (age-specific, if feasible).
  - c. Provide estimates of recreational catch-and-release mortality as well as commercial discard mortality.
  - d. Evaluate the adequacy of life history information for conducting stock assessments and recommend life history information for use in population modeling.
3. Provide measures of population abundance that are appropriate for stock assessment:
  - a. Document all data collection programs used to develop indices, addressing program objectives, methods, coverage, sampling intensity, and other relevant characteristics.
  - b. Consider fishery-dependent and fishery-independent data sources; provide measures of abundance by appropriate strata (e.g., age, size, area, and fishery); provide measures of precision.
  - c. Provide analyses evaluating the degree to which available indices adequately represent fishery and population conditions.
4. Characterize commercial and recreational catch:
  - a. Provide landings and discard removals, in pounds and numbers.
  - b. Evaluate the adequacy of available data for accurately characterizing harvest and discard by species and fishery sector.
  - c. Provide length and age distributions of the catch and discards, if feasible.
5. Evaluate the adequacy of available data for estimating the impacts of past and current management actions.

6. Recommend assessment methods and models that are appropriate given the quality and scope of the data sets reviewed and management requirements.
7. Provide recommendations for future research and monitoring. Include specific guidance on sampling intensity and coverage where possible.
8. Prepare complete documentation of workshop actions and decisions, and write the SEDAR-15A Data Workshop Report. Provide final datasets in a format accessible to all participants. The final SEDAR-15A Data Workshop Report and all datasets are due no later than May 31, 2007.

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### **SEDAR-15A South Atlantic and Gulf of Mexico Mutton Snapper Data Workshop**



April 18<sup>th</sup>-20<sup>th</sup>, 2007  
The Marathon Garden Club  
5270 Overseas Highway  
Marathon, FL 33050



#### **Draft Agenda**

#### **Wednesday, April 18th: Develop Workgroup Issues**

08:30 am – 12:00 noon	Introduction Review of Agenda Review Terms of Reference Break into workgroups to develop issues
12:00 noon – 1:30 pm	Lunch break
1:30 pm – 4:30 pm	Develop initial list of issues and decisions
4:30 pm – 6:00 pm	Prepare summary presentation for next morning
8:00 pm – 10:00 pm	Evening session: review and discussion (free format)

#### **Thursday, April 19th: Discuss, Review, and Refine Workgroup Issues**

08:30 am – 10:30 noon	Plenary: present initial workgroup issues Discussion of issues Recommendations for review of issues
10:30 am – 12:00 noon	Break into workgroups to refine issues Begin drafting workgroup report sections
12:00 noon – 1:30 pm	Lunch break

1:30 pm – 3:30 pm	Workgroup session
3:30 pm – 6:00 pm	Plenary: present and discuss revised issues Begin developing list of consensus recommendations
8:00 pm – 10:00 pm	Evening session: review and revise report (free format)

**Friday, April 20<sup>th</sup>: Finalize Consensus Recommendations and Draft Report**

08:30 am – 9:30 noon	Plenary: final discussion of issues and consensus recommendations
9:30 am – 12:00 noon	Final review of draft workgroup report sections
12:00 noon	Adjourn



**SEDAR-15A  
South Atlantic and Gulf of Mexico Mutton Snapper  
Data Workshop**



**Panel Composition**

Chair:

Luiz Barbieri, FWC/FWRI

Stock Assessment Workgroup:

Bob Muller, FWC/FWRI

Joe O'Hop, FWC/FWRI

Life History Workgroup:

Craig Faunce, FWC/FWRI

Mike Burton, NMFS/SEFSC

Janet Tunnell, FWC/FWRI

Carole Ferguson, FWC/FWRI

Recreational Fisheries Workgroup:

Bev Sauls, FWC/FWRI

Nancie Cummings, NMFS/SEFSC

Doug Gregory, FL Sea Grant

Capt. Rob Hammer, Charter Boat Captain

Dennis O'Hern, Recreational Fisher/FRA

Commercial Fisheries Workgroup:

Steve Brown, FWC/FWRI

Ed Little, NMFS/SEFSC

Josh Bennett, NMFS/SEFSC

Rick Beaver, FWC/FWRI

Scott Zimmerman, Commercial/FKCFA

Fisheries Independent Indices Workgroup:

Alejandro Acosta, FWC/FWRI

Jim Colvocoresses, FWC/FWRI

Walter Ingram, NMFS/SEFSC

Chris Gledhill, NMFS/SEFSC