



SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL

4055 Faber Place Drive, Suite 201, North Charleston SC 29405
Call: (843) 571-4366 | Toll-Free: (866) SAFMC-10 | Fax: (843) 769-4520 | Connect: www.safmc.net

Melvin Bell, Chair | Carolyn N. Belcher, Ph.D., Vice-Chair
John Carmichael, Executive Director

Private Recreational Reporting Workgroup

December 1, 2021

Webinar

webinar registration: <https://attendee.gotowebinar.com/register/8998558611243795470>

AGENDA

Wednesday, December 1, 2021, 1:30 - 4:30 pm (Times Subject to Change)

Agenda Approval

1. Prior Meeting Report (*Attachment 1*)
2. Permitting Requirements
3. Census vs Survey Approaches
4. SAFMC Recreational Data Needs (*Attachments 2 and 3*)
5. Recreational Data Developments (*Attachment 4*)
NAS Report on ACL management in recreational fisheries
Update on Gulf of Mexico Red Snapper Data
6. Topics for the next meeting

Other Business

Adjourn

Workgroup Members

Spud Woodward, SAFMC, Chair
Carolyn Belcher, SAFMC
Chester Brewer, SAFMC
Jessica McCawley, SAFMC
Trish Murphey, SAFMC
MRIP: Richard Cody
SERO: Mike Larkin
SEFSC: Erik Williams
ACCSP: Geoff White
FL: Bev Sauls, Luiz Barbieri
SC: Amy Dukes
NC: Dee Lupton/Stephanie McInerny/Brandi Salmon

STAFF

Myra Brouwer
John Carmichael

Attachments

1. May 2021 meeting report
2. SAFMC 2021 Research and Monitoring Plan
3. SAFMC 2017 Research and Monitoring Source Document
4. NAS Data and Management Strategies report 2021

OVERVIEW

Private Recreational Reporting Workgroup

Agenda Approval

1. Prior Meeting (*Attachment 1*)

The second meeting of the workgroup was held May 26, 2021. Recreational reporting programs of HMS, MRIP and the MAFMC were reviewed.

2. Permitting Requirements

The workgroup intends to hold a general discussion of permitting requirements and including differences between state and federal programs. State and Federal workgroup members are asked to briefly describe the requirements and challenges of developing new recreational permits in their agency.

Discussion Topics:

- *Review the legal and logistical differences between state vs federal fishing permits, including implementation, financing, and enforcement in federal and state waters*
- *Evaluate the feasibility of state permitting and data collection programs for collecting information on recreational fisheries in federal waters*

3. Census vs Survey approaches

The workgroup will discuss the difference between census and survey sampling and consider how each can be applied to improving recreational snapper grouper information.

Census: A census is designed to capture all events (trips) or participants (fishermen). Commercial logbooks and dealer reports, and the SE Headboat survey, are intended to be census reporting programs. A primary challenge of census sampling is ensuring all participants or events are captured.

Survey: A survey is designed to capture a representative sample of an activity. Survey information can be used as an indicator of the overall population of interest (e.g., a survey of a fish population), or it may be scaled to be representative of an overall population (e.g., MRIP). Primary challenges of survey sampling are ensuring a representative sample and developing effective means of scaling the sample to the population when an absolute value is desired.

Discussion Topic:

- Identify the pros and cons of census vs survey approaches for providing private recreational snapper grouper catch estimates

- Consider how census and survey sampling programs could operate under different permitting scenarios.

4. SAFMC Recreational Data Needs (Attachments 2 and 3)

The workgroup will review SAFMC data needs and consider how reporting programs could help address recreational snapper grouper needs. The Council submits a research and monitoring priorities document to NOAA Fisheries every 2 years. The current plan was approved by the Council in June 2021. Highlighted recreational data needs included:

- Develop and implement new methods for decreasing uncertainty of recreational catch estimates for federally managed offshore species, including but not limited to enhancements to the MRIP survey, add-on surveys, and new methods for collecting recreational catch data.
- The Council specifically requests that NMFS complete the work of the MRIP rare event species estimation working group by January 31, 2022 and provide a final report on the groups' recommendations for review by the SAFMC SSC in April 2022.

In 2015 the research plan was shortened on advice from the SEFSC Director to focus more on specific items than general monitoring needs. This led to development of a “source document” to provide documentation on the general monitoring needs and broad information needed on a fishery by fishery basis. The source document also provides information on the types of assessment requested by the Council for primary and secondary stocks as listed in the research plan.

Discussion Topics:

- Consider how permitting and reporting of private recreational snapper grouper participants could address research and monitoring needs.
- Identify additional monitoring needs to be included in the next plan update (scheduled for 2023).
- Is the source document useful, still relevant, and should it be updated?

5. Recreational Data Updates (Attachment 4)

NAS Study: The NAS recently completed a review of recreational catch monitoring by MRIP. This review was primarily directed at the use of MRIP for in-season ACL monitoring. Since there have been multiple presentations of the findings of the review directed through Council and Commission channels, as well as available to the general public, in respect of the time demands on workgroup participants no additional presentation on the report will be provided here. However, some of the information and recommendations in the report are relevant to the issues before this group so the report is noted and included here in the documentation. Dr Luiz Barbieri, a member of this group, was one of the reviewers in the study.

Gulf Red Snapper: Gulf red snapper continue to pose data challenges. The GMFMC and its SSC continue to work through issues with state monitoring programs, MRIP, and the great red snapper count. A SEDAR assessment is underway and it was expected that the data workshop would be held in early November, allowing this group to be provided the overall data recommendations. However, the data workshop was rescheduled for May 2022.

6. Requests for the Next Meeting

Other Business

Adjourn