

# MAGNUSON – STEVENS ACT/NEPA SCOPING DOCUMENT

## Amendment 22 to the Snapper-Grouper Fishery Management Plan for the South Atlantic Region

## JANUARY 2011

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A publication of the South Atlantic Fishery Management Council pursuant to National Oceanic and Atmospheric Administration Award Number NA05NMF4410004 Scoping meetings are less formal than public hearings and occur prior to the South Atlantic Fishery Management Council (Council) taking any position on a management issue. When the Council is considering the need for management, scoping meetings provide an opportunity for members of the public to make suggestions BEFORE the Council has made any decisions.

The South Atlantic Fishery Management Council is soliciting public input on possible options under consideration by the Council. For long-term management of red snapper the Council is considering:

(1) trip limits for the commercial sector

(2) bag limits for the recreational sector

(3) a recreational and commercial catch share program

(4) a recreational and commercial tagging program

(5) a recreational and for-hire tagging program with a commercial catch share program

(6) a recreational tagging program for all snapper-grouper species

(7) separate catch share programs for the recreational and commercial sectors

(8) a tagging program for the recreational sector, and catch shares for the for-hire and commercial sectors

(9) commercial red snapper endorsements

(10) commercial and recreational spawning season closure/area closure

(11) gear requirements/prohibitions

(12) red snapper special management zones

## **NEED FOR ACTION**

As the red snapper stock rebuilds under the rebuilding plan implemented through Amendment 17A, some level of harvest may eventually be allowed. In order to maintain long-term harvest levels of red snapper at or below the ACL, the Council has requested that an amendment be developed to explore alternative management methods for the species. Below is a list of possible actions and alternatives that may be considered for analysis in Amendment 22.

## **POSSIBLE ACTIONS/ALTERNATIVES**

Alternative 1 (No Action). Continue the 20-inch minimum size limit (commercial and recreational) and the recreational 2 fish bag limit (included in the 10 snapper per person limit). Amendment 17A prohibits all commercial and recreational fishing for, harvest, and possession of red snapper year-round in the South Atlantic EEZ. Prohibition of red snapper applies in the South Atlantic on board a vessel for which a valid Federal charter

vessel/headboat or commercial permit for South Atlantic snapper grouper has been issued, without regard to where such species were harvested, i.e., in state or Federal waters.

Alternative 2. Establish a trip limit for red snapper for the commercial sector.

**Sub-Alternative 2a**. Commercial trip limit would be xx, reduce the trip limit when 75% of the commercial ACL is projected to be harvested. Close the commercial fishery when the ACL is projected to be met.

**Sub-Alternative 2b.** Commercial trip limit would be xx, and do *not* reduce the trip limit when the commercial ACL is projected to be met. Close the commercial fishery when the commercial ACL is projected to be met.

Alternative 3. Institute a bag limit for the recreational sector.

Sub-Alternative 3a. The recreational bag limit would be xx fish.

Sub-Alternative 3b. The recreational bag limit would be xx fish.

Alternative 4. Establish a catch share program for the commercial and for-hire sectors, and establish a tag program for the recreational sector.

**Sub-Alternative 4a.** The ACL would be divided into a share pool for the commercial and forhire sectors, and tag bank for the private recreational sector based on average landings. X number of red snapper tags would be made available. Tags would be made available via a lottery system the application for which would be made available on NMFS web site or through direct purchase from NMFS permits

Catch shares are more easily applied to commercial and for-hire vessels than private recreational vessels since their landings history can be tracked.

office. All tag recipients would be required to record pre-determined landings data in order to be eligible for tags the following year. Tags are nontransferable. Tags must be affixed to each legal sized red snapper when caught. Snapper-grouper shares would be issued to commercial and for-hire vessels based on landings histories between the years of [insert years]. Other qualifying criteria....?

**Sub-Alternative 4b.** The ACL would be divided into a share pool for the commercial and for-hire sectors, and tag bank for the private recreational sector based on average landings. X number of red snapper tags would be made available. Tags would be made available via a lottery system the application for which would be made available on NMFS web site or through direct purchase from NMFS permits office. All tag recipients would be required to record pre-

determined landings data in order to be eligible for tags the following year. Tags are transferable, but not re-sellable. Tags must be affixed to each legal sized red snapper when caught. Snapper-grouper shares would be issued to commercial and for-hire vessels based on landings histories between the years of [insert years]. Other qualifying criteria....?

Alternative 5. Establish a tagging program for the recreational red snapper fishery, including for-hire vessels, private recreational, and the commercial sectors.

- Tags could be issued for a designated area, designated time of the year, and for designated gear types.
- Tags can either allow for harvest of a certain number of individuals, or they can be physical tags that have to be affixed to harvested fish.
- Price of tags can be made dependent upon residency.
- Allocation mechanisms may include direct sale, i.e.,(from the permits office), auction, or lottery.
- Tags are typically non-renewable and have only limited transferability if any.
- Number of tags issued to any one person can be fixed at a set number.
- Voluntary compliance with harvest tag programs would likely depend on the extent to which anglers accept and support tag-based mechanisms.
- Tags can be issued with conditions that the harvester provides specific data regarding their catch. Penalties for non-reporting in the form of fines or withholding the next year's tags may be required to increase reporting.

**Sub-Alternative 5a.** X number of red snapper tags would be made available. X% of the tags would be allocated to the commercial sector, and X % would be allocated to the recreational sector. Commercial tags would be issued based on landings history between the years of [insert years]. Recreational tags would be made available via a lottery system the application for which would be made available on NMFS web site. All tag recipients would be required to record predetermined landings data in order to be eligible for tags the following year. Tags are non-transferable. Tags must be affixed to legal size red snapper when harvested.

**Sub-Alternative 5b.** X number of red snapper tags would be made available to the commercial sector for use with hook and line gear. X number of tags would be made available to the private recreational sector. X number of tags would be made available to the for-hire sector. Tags would be available for purchase from NMFS permits office for x\$ per tag. All tag recipients would be required to record pre-determined landings data in order to be eligible for tags the following year. Tags are non-transferable. Tags must be affixed to each legal sized red snapper when landed.

**Sub-Alternative 5c.** X number of red snapper tags would be made available. Tags may be purchased from the NMFS permits office. Tags are nontransferable. One tag must be attached to each red snapper when caught. Alternative 6. Establish a tagging program for the recreational fishery, including for-hire vessels, and a catch share program for the commercial sector.

**Sub-Alternative 6a.** The ACL would be divided into a bank of commercial shares, and a recreational tag bank, based on historical landings of the two sectors. X number of tags would be made available to the private recreational fishery, and X number of tags would be made available for the for-hire sector. Tags would be made available via a lottery system. Tags would be non-transferable. One tag must be attached to each legal sized red snapper upon harvest. Red snapper shares would be allocated to commercial fishery participants based on landings histories between the years of [insert years].

**Sub-Alternative 6b.** The ACL would be divided into a bank of commercial shares, and a recreational tag bank, based on historical landings of the two sectors. X number of tags would be made available to the private recreational fishery, and X number of tags would be made available for the for-hire sector. Tags would be made available via direct sale from the NMFS permits office. Tags would be non-transferable. One tag must be attached to each legal sized red snapper upon harvest. Equal red snapper shares would be issued to commercial fishery participants if they meet qualifying criteria, ie., 20% of their earned income is from fishing, or they have landed [insert lbs] lbs of snapper-grouper in each of three most recent three years.

Alternative 7. Implement a tag program for *all* snapper grouper species for the recreational sector.

Alternative 8. Establish separate catch share programs for the commercial and recreational sectors.

**Sub-Alternative 8a.** Divide the ACL into share pools for the recreational and commercial sectors based on average landings. Issue equal shares to private recreational and for-hire fishery participants via a lottery system. Issue percentage shares to commercial participants based on landings histories between the years of [insert years].

**Sub-Alternative 8b.** Divide the ACL into two share pools, one for the recreational sector and one for the commercial sector based on average landings. Issue shares (one recreational share = x number of fish) to private

- A catch share program for the recreational sector could be difficult to implement especially when determining who is eligible to receive what level of shares.
- Recreational shares can be issued with conditions such as requiring the harvester to report specific data regarding their catch.
- Recreational shares can be issued in set amounts that are distributed via a lottery system. A fee could be charged for applying to the lottery in order to recover costs.

recreational participants via a lottery system or direct sale from NMFS permits office. Issue percentage shares from the recreational share pool to for-hire fishery participants based on landings histories between the years of [insert years]. Issue percentage shares to commercial participants based on landings histories between the years of [insert years].

Alternative 9. Establish catch share programs for the commercial and for-hire sectors, and require tags for private recreational harvest of red snapper *and* the top 10 co-occurring snapper-grouper species.

**Sub-Alternative 9a.** The ACL would be divided into a share pool for the commercial and for-hire sectors, and a tag bank for the private recreational sector based on average landings. X number of snapper grouper tags would be made available. Tags would be made available via a lottery system the application for which would be made available on NMFS web site. All tag recipients would be required to record pre-determined landings data in order to be eligible for tags the following year. Tags are non-transferable. Tags must be affixed to fish when caught. Snapper-grouper shares would be issued to commercial and for-hire

Requiring tags for cooccurring species would reduce bycatch mortality of red snapper because fishermen would need to stop targeting red snapper *and* cooccurring species when their tags run out.

vessels based on landings histories between the years of xxxx-xxxx. Other qualifying criteria....?

Alternative 10. Establish an endorsement program for the commercial sector of the red snapper fishery. \*Note: This would probably require a control date for the red snapper component of the snapper grouper fishery.

**Sub-Alternative 10a.** Issue a red snapper endorsement to vessels holding a snapper grouper unlimited or 225 lb federal permit if they have landed more than [insert lbs] lbs of red snapper between [insert years].

**Sub-Alternative 10b.** Issue a red snapper endorsement to vessels holding a snapper grouper unlimited or 225 lb federal permit if they have landed more than [insert lbs] lbs of red snapper between [insert alternate set of years].

Alternative 11. Establish a red snapper spawning season closure from July through September annually, where all harvest (recreational and commercial) would be prohibited within the EEZ and in state waters for vessels holding a snapper grouper permit.

**Sub-Alternative 11a.** Establish a red snapper spawning season closure from July through September annually within the area bounded by [insert coordinates]. Within this area all harvest (recreational and commercial) would be prohibited within the EEZ and in state waters for vessels holding a snapper grouper permit.

Alternative 12. Implement a gear prohibition or requirement that would either reduce bycatch mortality or limit harvest overall. (Request the Snapper-Grouper AP offer suggestions for this alternative if possible).

Alternative 13. Establish a red snapper special management zone (SMZ), within which certain restrictions such as, endorsement requirements, tags, or seasonal prohibitions on take, could apply. Such restrictions could be modified and applied through framework actions (regulatory amendments).

## **SNAPPER GROUPER AMENDMENT 22 PUBLIC SCOPING MEETING SITES AND DATES**

Scoping meetings will be held from 3:00 P.M – 7:00 P.M. at the following locations. Written comments must be received by 5 P.M on February 14, 2011. The Council accepts comments sent by mail, fax, or e-mail (<u>SGAmend22Scoping@safmc.net</u>).

January 24, 2011	January 31, 2011
Hilton New Bern/Riverfront	Jacksonville Marriott Hotel
100 Middle Street	4670 Salisbury Rd.
New Bern, NC 28560	Jacksonville, FL 32256
Phone: 252-638-3585	Phone: 904-296-2222
January 26, 2011	<u>February 1, 2011</u>
Crowne Plaza Charleston Airport	International Palms Resort
4831 Tanger Outlet Blvd.	1300 N. Atlantic Ave.
North Charleston, SC 29418	Cocoa Beach, FL 32931
Phone: 843-744-4422	Phone: 321-783-2271
January 27, 2011	<u>February 3, 2011</u>
Mighty Eighth Air Force Museum	Key Largo Grande Resort
175 Bourne Ave.	97000 Overseas Hwy
Pooler, Georgia 31322	Key Largo, FL 33037
Phone: 912-748-8888	Phone: 305-852-5553

Council staff and local Council representatives (see Appendix A for Council Members and responsible staff members) will be on hand to answer questions concerning Amendment 22 and other topics covered during this series of scoping meetings. Members of the public will have the opportunity to provide comments on the record at any time during the hours posted above.

### What Next?

Written comments must be received by 5 P.M. on February 14, 2011. All comments will be considered by the Council in drafting Snapper Grouper Amendment 22. There will be a number of opportunities to provide public input if the Council moves forward to develop an amendment. A simplified schematic of the Council process is presented in Appendix C.

#### Appendix A. South Atlantic Fishery Management Council 2010-2011 Membership

*Council Chairman:* David M. Cupka P.O. Box 12753 Charleston, SC 29422 843/795-8591 (hm) 843/870-5495 (cell) palmettobooks@bellsouth.net

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## **Council Staff Responsible for Amendment 22:**

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#### Appendix B. Species Managed By the Council.

#### **SNAPPER GROUPER COMPLEX**

Sea basses and Groupe	rs (Serranidae) - 21 species
Gag	Mycteroperca microlepis
Red grouper	Epinephelus morio
Scamp	Mycteroperca phenax
Black grouper	Mycteroperca bonaci
Rock hind	Epinephelus adcensionis
Red hind	Epinephelus guttatus
Graysby	Cephalopholis cruentata
Yellowfin grouper	Mycteroperca venenosa
Coney	Cephalopholis fulva
Yellowmouth grouper	Mycteroperca interstitialis
Tiger grouper	Mycteroperca tigris
Goliath grouper	Epinephelus itajara
Nassau grouper	Epinephelus striatus
Snowy grouper	Epinephelus niveatus
Yellowedge grouper	Epinephelus flavolimbatus
Warsaw grouper	Epinephelus nigritus
Speckled hind	Epinephelus drummondhayi
Misty grouper	Epinephelus mystacinus
Black sea bass	Centropristis striata
Bank sea bass	Centropristis ocyurus
Rock sea bass	Centropristis philadelphica
Wreckfish (Polyprionida	ae) - 1 species
Wreckfish	Polyprion americanus
Snappers (Lutjanidae) -	14 species
Queen snapper	Etelis oculatus
Yellowtail snapper	Ocyurus chrysurus
Gray snapper	Lutjanus griseus
Mutton snapper	Lutjanus analis
Lane snapper	Lutjanus synagris
Cubera snapper	Lutjanus cyanopterus
Dog snapper	Lutjanus jocu
Schoolmaster	Lutjanus apodus
Mahogany snapper	Lutjanus mahogoni
Vermilion snapper	Rhomboplites aurorubens
Red snapper	Lutjanus campechanus
Silk snapper	Lutjanus vivanus
Blackfin snapper	Lutjanus buccanella

Black snapper Apsilus dentatus Porgies (Sparidae) - 9 species Red porgy Pagrus pagrus Sheepshead Archosargus probatocephalus Knobbed porgy Calamus nodosus Jolthead porgy Calamus bajonado Scup Stenotomus chrysops Whitebone porgy Calamus leucosteus Calamus calamus Saucereye porgy Calamus arctifrons Grass porgy Stenotomus caprinus Longspine porgy Grunts (Haemulidae) - 11 species White grunt Haemulon plumieri Black margate Anistotremus surinamensis Margate Haemulon album Tomtate Haemulon aurolineatum Sailor's choice Haemulon parra Porkfish Anisotremus virginicus Bluestriped grunt Haemulon sciurus French grunt Haemulon flavolineatum Cottonwick Haemulon melanurum Spanish grunt Haemulon macrostomum Smallmouth grunt Haemulon chrysargeryum Jacks (Carangidae) - 8 species Greater amberjack Seriola dumerili Crevalle jack Caranx hippos Blue runner Caranx crysos Almaco jack Seriola rivoliana Banded rudderfish Seriola zonanta Bar jack Caranx ruber Lesser amberjack Seriola fasciata Yellow jack Caranx bartholomaei Tilefishes (Malacanthidae) - 3 species Tilefish Lopholatilus chamaeleonticeps Blueline tilefish Caulolatilus microps Sand tilefish Malacanthus plumier Triggerfishes (Balistidae) - 3 species **Balistes** capriscus Gray triggerfish Ocean triggerfish Canthidermis sufflamen

Queen triggerfish	Balistes vetula	
Wrasses (Labridae) - 2 species		
Hogfish	Lachnolaimus maximus	
Puddingwife	Halichoeres radiates	
Spadefishes (Eppiphidae) - 1 species		
Atlantic spadefish	Chaetodipterus faber	

#### **COASTAL MIGRATORY PELAGICS**

Cero	Scomberomorus regalis
Cobia	Rachycentron canadum
King mackerel	Scomberomorus cavalla
Little tunny	Euthynnus alletteratus
Spanish mackerel	Scomberomorus maculatus

#### **DOLPHIN WAHOO**

Dolphinfish	Coryphaena hippurus
Wahoo	Acanthocybium solandri

#### **GOLDEN CRAB**

Golden crab

Chaceon fenneri

#### SHRIMP

Litopenaeus setiferus
Farfantepenaeus duorarum
Farfantepenaeus aztecus
Sicyonia brevirostris
Pleoticus robustus

#### **SPINY LOBSTER**

Spiny lobster	Panulirus argus
Slipper lobster	Scyllarides spp.

#### SARGASSUM

Sargassum fluitans Sargassum natans

# CORAL, CORAL REEFS AND LIVE/HARD BOTTOM HABITAT

Coral belonging to the Class Hydrozoa (fire corals and hydrocorals). Coral belonging to the Class Anthozoa, Subclass Hexacorallia, Orders Scleractinia (stony corals) and Antipatharia (black corals). Seafans, Gorgonia flabellum or G. ventalina. Coral in a coral reef, except for allowable octocoral. Coral in an HAPC, including allowable octocoral. Live rock - living marine organisms, or an assemblage thereof, attached to a hard substrate, including dead coral or rock (excluding individual mollusk shells). Appendix C. A Simplified Schematic of the Council Process.

