SAFMC SEDAR Projects Status September 2017

SEDAR 50 Atlantic Blueline Tilefish, Benchmark

SEDAR Contact: Julia Byrd

Summary: A benchmark assessment has been underway since mid-2016. Significant events to date include a recommendation from the August 2016 Age Workshop that age determinations are not reliable and should not be used in the assessment; and a recommendation from the June 2016 Stock ID workshop that the biological stock extends from the Mid-Atlantic through the Gulf of Mexico. Following discussion of the stock ID recommendation, the SEDAR Steering Committee recommended a joint SSC review of the stock ID findings; this review was held October 28, 2016. The Steering Committee recommended a regional science and management leadership level review of the joint SSC findings to provide TOR guidance, conducted during a conference call on November 14, 2016. The Council-Agency leadership group recommended conducting the SEDAR 50 assessment with a Gulf-South Atlantic stock dividing line at the Gulf-South Atlantic Council boundary. The SAFMC passed a motion in December 2016 to modify the TORs in accordance with this recommendation. The Data Workshop was held January 23-27, 2017, the Assessment Process will be a combination of an in-person workshop on May 23-26, 2017 and a series of webinars held between April and July 2017, and the Review Workshop will be August 29-31, 2017. The assessment will be considered by the South Atlantic SSC in October 2017 and recommendations provided to the Council in December 2017.

SEDAR 55: South Atlantic Vermilion Snapper, Update

SEDAR Contact: Julia Byrd

Summary: A standard assessment was requested to allow consideration of new video index data and to reconsider error distributions for fitting age and length composition data. The terminal year will be 2016 and assessment webinars will be held in late 2017 and early 2018. Preliminary scheduling has the assessment complete in March 2018 which would provide it for SSC consideration in April 2018 and Council consideration in June 2018.

During initial planning, it was anticipated that revised MRIP data would be available for use in this assessment. However, due to the MRIP revisions delays this is no longer possible. The SSC discussed the timing of MRIP revisions, and recommended adding Vermilion Snapper to the MRIP revisions while proceeding with the assessment as scheduled, to allow adequate time for other issues to be resolved and to prevent further loss of assessment productivity.

SEDAR 56 South Atlantic Black Seabass, Standard

SEDAR Contact: Julia Byrd

Summary: A standard assessment was requested to allow consideration of new video data and to reconsider the use of length and age data. The terminal year was initially 2015 and the assessment was to

be developed through a series of webinars held between February and August 2017. The assessment was originally scheduled to be complete at the end of September 2017, to be considered by the South Atlantic SSC in October 2017 and recommendations provided to the Council in December 2017.

Just prior to the May 5, 2017 SEDAR Steering Committee meeting the SEFSC analytical team requested a 6-week delay in the delivery date to offset delays in data delivery. During Steering Committee deliberations, it was noted that the delay will push SSC consideration to April 2018, creating further lag between the 2015 terminal year and Council action (expected in 2019 based on this schedule). In addition, 2016 data are largely available now and could potentially be added without delaying availability beyond April 2018. Finally, due to the ongoing delays in providing MRIP data, results with revised data, suitable for developing management recommendations, will be available for SSC review in October 2018 at the earliest.

Between the May SEDAR Steering Committee meeting and the June Council meeting, SEDAR staff polled data providers to determine if the terminal year could be advanced, while not pushing assessment completion beyond April 2018. The Council was informed at the June 2017 meeting that 2016 data could be provided, and therefore supported advancing the terminal year to 2016. The SEDAR 56 schedule was revised to accommodate advancing the terminal year. The revised schedule has assessment webinars being held between November 2017 and February 2018 with the assessment scheduled to be complete in April 2018.

Projects in Planning Stages

SEDAR 58: Atlantic Cobia, Benchmark

SEDAR Contact: Julia Byrd

Summary: A Research Track assessment was tentatively scheduled to start the second quarter of 2018. During Research Track process development, SEFSC assessment teams recommended conducting Cobia as a SEDAR benchmark assessment due to the complexity of the assessment and uncertainty regarding stock structure. The Steering Committee supported this recommendation at their May 2017 meeting and shifted cobia to a benchmark with stock ID resolution prior to the data workshop.

The process will begin in early 2018 with a stock ID resolution process following the steps developed by the Steering Committee in October 2016. The steps are, in order: Stock ID workshop, Independent Peer Review with CIE reviewers, SSC/Technical Committee review of all affected entities. Finally, if necessary due to changes in stock structure that cross management jurisdiction, assessment TORs will be developed by a joint sub-committee of the affected SSCs/Technical Committees. In the event of further disagreement, final resolution will be provided by regional SEDAR Cooperator leadership (Council, Commission, Regional Office, Science Center).

SEDAR 59: South Atlantic Greater Amberjack, Standard

SEDAR Contact: Julia Byrd

Summary: A standard assessment of Greater Amberjack is scheduled for 2018, to include 2016 terminal data. Although the Council requested this assessment to include 2017 data, it was necessary to set the

terminal year as 2016 to balance the 2018 workload. The assessment will be completed in December 2018.

SEDAR 60: South Atlantic Red Porgy, Standard

SEDAR Contact: Julia Byrd

Summary: A standard assessment of Red Porgy is scheduled for 2018, to include 2017 terminal data. The assessment will be completed in March 2019.

South Atlantic MRIP Revision Assessments

Species: Red Grouper, Blueline Tilefish, Black Seabass

Requested addition: Vermilion Snapper

SEDAR Contact: South Atlantic: Julia Byrd

Summary: Revision assessments will include an update of the MRIP data, based on calibrations applied to address the effort survey change. No additional changes or data will be considered, and the terminal year of the assessment will not be advanced. Revision assessments were initially scheduled for development in late 2017 for SSC review in April 2018. Due to delays in the calibration process and recommendations from the calibration team to include the full 3 years of side by side survey, the revised MRIP data are now expected to become available in mid-2018. Revision assessments of those assessments completed in 2017 and early 2018 will be developed in late 2018 once the updated data are available. The Council recommended removing Red Snapper from the revision assessment list in June 2017, based on concerns raised regarding the adequacy of the existing benchmark assessment to support management specifications.

Gulf of Mexico and South Atlantic Scamp, Research Track

SEDAR Contact: Julia Byrd

Summary: This project is currently scheduled to start in 2019. It is planned as the first research track assessment.





SouthEast Data, Assessment, and Review

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SEDAR Assessment Projects

as of August 2017

SEDAR Assessments

Start	SEDAR	SPECIES & JURISDICTION	Assessment	Terminal	Available	
Year	#		Track	Year of	to	
				Data	Cooperator	
2002	1	SAFMC red porgy	Benchmark	2001	2003	
	2	SAFMC vermilion snapper & black sea bass	Benchmark	2001	2003	
2003	3	SAFMC & GMFMC yellowtail snapper;	Benchmark	2001	2003	
		ASMFC Atlantic menhaden & croaker (Review)	benchinark			
	4	SAFMC tilefish & snowy grouper	Benchmark	2002	2003	
	5	SAFMC & GMFMC king mackerel	Benchmark	2002	2004	
	6	SAFMC & GMFMC goliath grouper & hogfish	Review	2001	2004	
2004	7	GMFMC red snapper	Benchmark	2003	2005	
	8A	CFMC yellowtail snapper & spiny lobster	Benchmark	2003	2005	
2005	8B	FL FWC spiny lobster	Review	2003	2005	
	9	GMFMC vermilion snapper, greater amberjack & gray triggerfish	Benchmark	2004	2006	
	U	SAFMC black sea bass	Update	2003	April 2005	
	11	HMS large coastal sharks	Benchmark	2004	June 2006	
2006	10	SAFMC & GMFMC gag grouper	Benchmark	2004	2006	
	12	GMFMC red grouper	Benchmark	2005	2006	
	U	SAFMC red porgy	Update	2004	April 2006	
2007	13	HMS small coastal sharks	Benchmark	2005	September 2007	
	14	CFMC yellowfin grouper, mutton snapper & queen conch	Benchmark	2005	2007	
	15	SAFMC greater amberjack & red snapper; FL FWC mutton snapper Review	Benchmark	2006	2007	
	U	SAFMC vermilion snapper	Update	2006	June 2007	
2008	16	SAFMC & GMFMC king mackerel	Benchmark	2006	March 2009	
	17	SAFMC Spanish mackerel & vermilion snapper	Benchmark	2007	November 2008	
2009	18	ASMFC Atlantic red drum	Benchmark	2007	October 2008	
	19	SAFMC & GMFMC black grouper, SAFMC red grouper	Benchmark	2008	April 2010	
	U	GMFMC gag, red grouper	Update	2008	August 2009	
		GMFMC red snapper			December 2009	

Start	SEDAR	SPECIES & JURISDICTION	Assessment	Terminal	Available
Year	#		Track	Year of	to
				Data	Cooperator
2010	20	ASMFC menhaden & croaker	Review	2008	March 2010
	21	HMS sandbar, dusky & blacknose sharks	Benchmark	2009	September 2011
	22	GMFMC yellowedge grouper & tilefish	Benchmark	2009	July/August 2011
	23	FL FWC Goliath grouper	Benchmark	2009	March 2011
	24	SAFMC red snapper	Benchmark	2009	October 2010
	U	FL FWC spiny lobster	Update	2009/2010	December 2010
	U	GMFMC greater amberjack	Update	2008	February 2011
2011	25	SAFMC black sea bass and golden tilefish	Standard	2010	October 2011
	26	CFMC silk snapper, parrotfish, and queen snapper	Benchmark	2010	December 2011
	27	GSMFC menhaden	Review	2010	December 2011
	27A	FL FWC Yellowtail Snapper	Benchmark	2010	August 2012
	29	HMS GOM blacktip shark	Standard	2010	May 2012
	U	GMFMC vermillion snapper and gray triggerfish	Update	2010	December 2011
2012	28	GMFMC and SAFMC cobia and Spanish mackerel	Benchmark	2011	SA: December 12
					Gulf: April 2013
	30	CFMC blue tang and queen triggerfish	Benchmark	2011	April 2013
	31	GMFMC red snapper	Benchmark	2011	June 2013
	U	SAFMC vermilion snapper and red porgy	Update	2011	October 2012
	U	ASMFC Atlantic menhaden	Update		2012
	U	FL FWC mutton snapper	Update	2011	August 2014
2013	32	SAFMC blueline tilefish	Benchmark	2011	September/
	32A	GSMFC menhaden	Review		November 2013
	33	GMFMC gag and greater amberjack	Benchmark	2012	April 2014
	34	HMS bonnethead and Atlantic sharpnose sharks	Standard	2011	October 2013
	36	SAFMC snowy grouper	Standard	2012	October 2013
	37	FL FWC hogfish	Review	2012	August 2014
	38	SAFMC and GMFMC king mackerel	Benchmark	2012	August 2014
	U	SAFMC black sea bass	Update	2012	March 2013
2014	35	CFMC red hind	Benchmark	2012	October 2014
	39	HMS smoothhound sharks, Gulf and Atlantic	Benchmark	2012	March 2015
	40	ASMFC Atlantic menhaden	Review	2012	January 2015
	41	SAFMC red snapper and gray triggerfish	Benchmark	2014	April 2016
	42	GMFMC red grouper	Benchmark	2013	August 2015
	U	GMFMC red snapper	Update	2013	December 2014
	U	SAFMC gag grouper	Update	2012	April 2014
2015	43	GMFMC gray triggerfish	Standard	2013	July 2015
	44	ASMFC red drum	Review	2013	October 2015
	45	GMFMC vermilion snapper	Standard	2014	March 2016
	46	CFMC data limited stocks	Benchmark	2013	May 2016
	47	FL FWC goliath grouper	Benchmark	2014	June 2016

Start	SEDAR	SPECIES & JURISDICTION	Assessment	Terminal	Available
Year	#		Track	Year of	to
				Data	Cooperator
2016	49	GMFMC Data-limited species: red drum, lane	Benchmark	2014	December 2016
		snapper, wenchman, yellowmouth grouper, speckled			
		hind, snowy grouper, Almaco jack, lesser amberjack			
	50	SAFMC/MAFMC/Atlantic blueline tilefish	Benchmark	2015	October 2017
	53	SAFMC red grouper	Standard	2015	February 2017
	U	SAFMC tilefish	Update	2014	April 2016
	U	HMS dusky shark	Update	2015	July 2016
	U	GMFMC gag grouper	Update	2015	January 2017
	U	GMFMC greater amberjack	Update	2015	March 2017
2017	48	FL FWC Southeastern US black grouper	Benchmark	2015	February 2018
	51	GMFMC gray snapper	Benchmark	2015	April 2018
	52	GMFMC red snapper	Standard	2016	March 2018
	54	HMS sandbar shark	Standard	2015	January 2018
	55	SAFMC vermilion snapper	Standard	2016	April 2018
	56	SAFMC black sea bass	Standard	2016	April 2018
	57	CFMC spiny lobster	Benchmark	2016	August 2018
	U	FL FWC Gulf of Mexico Hogfish	Update	2016	May 2018
2018	58	Atlantic cobia	Benchmark	2017	Late 2019
	59	SAFMC greater amberjack	Standard	2016	December 2018
	60	SAFMC red porgy	Standard	2017	March 2019
	61	GMFMC red grouper	Standard	2016	February 2019
	62	GMFMC gray triggerfish	Standard	2016	March 2019
	63	GSMFC menhaden	Review	2016	December 2018
	64	FL FWC Southeastern US yellowtail snapper	Benchmark	2017	October 2019
	U	HMS Gulf of Mexico blacktip shark	Update	2016	October 2018
	R	SAFMC MRIP Catch Revisions		2017	TBD
	R	GMFMC MRIP Catch Revisions		2017	TBD

SEDAR Methods and Procedures Workshops

Number	Year	Topic
1	2008	Indices Development and Evaluation
2	2008	Evaluating and Modeling Catchability
3	2009	Caribbean Data Review
4	2010	Evaluating Assessment Uncertainty
5	2012	GOM Episodic Events Workshop
6	2014	South Atlantic Shrimp Data Evaluation
7	2015	Best Practices, Data
		Best Practices, Assessment