



Update from the Joint Management & Science and Assessment Science Committee Meeting

May 4, 2016

ASC/MSC Meeting



- Multiple topics that applied to both Committees
- MRIP Update
 - Transition from the CHTS to FES
- Access Point Angler Intercept Survey
 - Transition Update
 - Long-term implementation planning

ASC/MSC Meeting



- ACCSP Update
 - Changes to SAFIS/Data Warehouse, funding prioritization etc.
- NE Fish and Shellfish Climate Vulnerability Assessment
- Conservation Equivalency Policy Update

ASC/MSC Meeting



- Development of ASMFC Risk and Uncertainty Policy
 - Transparent, flexible policy that will account for uncertainty and determine an acceptable level risk
- Risk and Uncertainty Policy Development Workgroup
 - Chair: Jason McNamee
 - 3 ASC, 3 MSC, and Commissioner representatives



Long-Term Benchmark Assessment and Peer Review Schedule (Draft May 2016)

Species	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
American Eel							ASMFC					Update		
American Shad		ASMFC											Update	
American Lobster				ASMFC						ASMFC				
Atlantic Croaker					SEDAR 20						ASMFC			
Atlantic Menhaden	Update				SEDAR		Update		SEDAR			Update		x
Atlantic Sea Herring	TRAC			Update			SARC 54			Update				
Atlantic Striped Bass		SARC-Fall		Update		Update		SARC 57		Update	Update		SARC-Fall	
Atlantic Sturgeon												ASMFC		
Black Drum									ASMFC					x
Black Sea Bass	SARC-Spring		DataPoor Wkshp	Update	Update	SARC-Fall	Update	Update	Update	Update	SARC-Fall	Update	SARC-Fall	Update
Bluefish	Update	Update	Update	Update	Update	Update	Update	Update	Update	SARC-Spring	Update	Update	SARC-Spring	Update
Horseshoe Crab				ASMFC				Update						
Multispecies VPA				Update			Update		Update					
Northern Shrimp	Update	SARC-Spring	Update	Update	Update	Update	Update	Update	SARC-Spring	Update	Update	SARC-Fall	Update	Update
Red Drum				SEDAR						SEDAR				
River Herring							ASMFC					Update		
Scup			DataPoor Wkshp	Update	Update	Update	Update	Update	Update	SARC-Spring	Update	Update	SARC-Spring	Update
Spanish Mackerel			SEDAR				SEDAR 28							
Spiny Dogfish	SARC-Spring	Update	Update	Update	TRAC	Update	Update	Update	Update	Update	Update	Update	SARC-Spring	Update
Large Coastal Sharks	SEDAR					SEDAR								
Small Coastal Sharks		SEDAR				SEDAR		SEDAR						
Spot											ASMFC			
Spotted Seatrout				VA/NC	FL					VA/NC	FL			
Summer Flounder	Update	Update	SARC-Spring	Update	Update	Update	Update	SARC 57	Update	Update	Update	Update	SARC-Fall	Update
Tautog	Update					Update			ASMFC		Update			x
Weakfish	ASMFC		DataPoor Wkshp	SARC-Spring							ASMFC		Update	
Winter Flounder			SARC-Spring			SARC 52			Update	Update				

2013 marks transitioning to the new NE Stock Assessment Process

Please note that all species scheduled for review must be prioritized by management boards and Policy Board for the type of review.

Additional Notes:

Black Sea Bass	Delayed to 2016 for new model development; was scheduled for Fall 2014 SARC
Horseshoe Crab	No future coastwide/benchmark updates possible currently; ARM update in 2016
Large Coastal Sharks	SEDAR 21-Sandbar (was LCS, now research); LCS-Dusky (prohibited); SCS-Blacknose (quota)
Small Coastal Sharks	SEDAR 34-HMS bonnethead and Atlantic sharpnose 2013
Spot	PRT annually reviews; recommended for SEDAR 2016 with croaker
Spotted Seatrout	States conducting individual assessments
Winter Flounder	Operational assessment-GoM stock 2014, SNE stock Sept 2015 with 20 groundfish stocks
Atlantic Herring	Operational assessment May 2015
Red Drum	Follow-up desk review early 2016
Tautog	Update in 2016 with regional assessments being conducted

	SEDAR External Review
	ASMFC External Review
	Fall SARC Review
	Spring SARC Review
	x = 5 year trigger date or potential review
	Completed

Italics = under consideration, not officially scheduled



Coastal Migratory Pelagics (CMP) Framework Amendment 4

**Why is the ASMFC being asked to consider
complementary management of cobia?**



Prepared by: **SAFMC Staff**

Presented by: **Gregg Waugh, Executive Director**

ASMFC Policy Board: May 4, 2016

REVISED 5/3/16 (see [green text on slides #3, #5, & #6](#))

Brief History of Cobia Management

- **GM/SA FMP (1983)** – 1 stock TX->NC; MSY=1.057MP; 33"FL
- **AM 1 (1985)** – FY=Jan-Dec; 33"FL or 37"TL
- **AM 2 (1987)** – annual com & for-hire permit for April->March
- **AM 3 (1989)** – prohibited drift gillnets
- **AM 5 (1990)** – MSY=1MP & avg catch 81-89=1.9MP; overfishing definition; added to stock assmt process; 2/p/d w/1 day limit
- **AM 6 (1992)** – 33"FL only; MSY=2.2MP (92 Mack Stock Assmt)
- **AM 8 (1996)** – range->MAFMC; OY=MSY= 2.2MP
- **AM 11 (1998)** – Spawning Potential Ratio (SPR) for biomass parameters rejected; MSY=unknown; OY=all harvest while SPR>or=40%StaticSPR; overfishing>30%; threshold=10%



Brief History of Cobia Management

- **AM 18 (2011)** – regs eff. 1/30/12; new MSA requirements (new rec quotas); **2 migratory groups: TX->FLWC & FLEC->NC**; **92%** Rec/**82%**Com based on 50% 2000-08 & 50% 2006-08; MSY unknown; OFL unknown but use total ACL to determine overfishing
 - Atlantic Migratory Group: ACL=ABC=OY= 1,571,399 lbs (avg. of 2000-09 FLEC->NC landings +1.5x standard deviation of landings)
 - Rec ACL=1,445,687 lbs; Rec ACT=1,184,688 lbs
 - Com ACL = 125,712 lbs
 - Com AM = track & close; payback if overfished & C > total ACL
 - Rec AM = if Rec & Total ACL exceeded shorten season; use 1 year then avg. 2, then avg. 3 unless ACL changed & restart; payback if overfished & C > total ACL
 - Continue with 33"FL & 2/p/d w/1 day limit & land intact



Brief History of Cobia Management

- **SEDAR 28 (2013)** – data thru 2011; **new stock boundary GA->NY**
not overfished/no overfishing; Review Panel approved; SSC
approved: MSY = 808,000 lbs; OFL & ABC in million pounds;
ABC = max. landings Councils can allow

	OFL	ABC
2014	0.81	0.73
2015	0.76	0.69
2016	0.73	0.67



Brief History of Cobia Management

- **AM 20B(2014)** – regs eff. 3/1/15; implement SEDAR/SSC values;
2 migratory groups: TX->FLEC & GA->NC; kept **92%**
Rec/**82%**Com based on 50% 2000-08 & 50% 2006-08;
MSY=808,000 lbs; OFL = 760,000 for 2015 & 730,000 lbs 2016
and beyond
 - ACL=ABC=OY= 690,000 in 2015 & 670,000 lbs 2016 onwards
 - Rec ACL= 630,000 (2015) & 620,000 lbs 2016 onwards
 - Rec ACT= 520,000 (2015) & 500,000 lbs 2016 onwards
 - Com ACL = 60,000 (2015) & 50,000 lbs 2016 onwards
 - AM no change: Com AM = track & close; payback if overfished & C > total ACL; Rec AM = if Rec & Total ACL exceeded shorten season; use 1 year then avg. 2, then avg. 3 **unless ACL changed & restart**; payback if overfished and C > total ACL
 - Continue with 33"FL & 2/p/d w/1 day limit **& land fish intact**



Why taking action?

- Rec ACL decreased from 1,445,687 lbs (FL Keys->NY) to 630,000 lbs (GA->NY) based on new stock ID and SEDAR 29/SSC ABC results
- Rec Catch GA->NY = 1,540,775 lbs in 2015 = **145.129%** over the Rec ACL and over Total ACL **and over the OFL of 760,000 lbs**
- Accountability Measures triggered and recreational season for 2016 must be shortened to prevent exceeding the 2016 Rec ALC of 620,000 lbs; aiming for ACT of 500,00 lbs to estimate season length; season closes June 20th
- Council is working on Framework to change AMs & bag/size/season to prevent closure in 2017
- Council is asking if ASMFC is interested in developing a joint/complementary plan for state waters; pulse fishery with high catches in state waters



Timing

An in-person **Public Presentation and Q&A** will be held on **May 9, 2016**, at 6 p.m.:

Hilton Garden Inn Outer Banks/Kitty Hawk

5353 N. Virginia Dare Trail

Kitty Hawk, NC

- Council selects actions/alternatives and approves for public hearings at the next **SAFMC meeting in June 13-17, 2016**, in Cocoa Beach, FL
- Public hearings week of August 8th (Midway, GA; Bluffton, SC; Morehead City, NC; Kitty Hawk, NC; & Virginia Beach, VA) **and 8/1 Q&A/PH webinar and 8/3 PH in Charleston, SC**
- MAFMC input during their August 8-11, 2016 meeting in Virginia Beach, VA
- SAFMC review public input and approve for formal review at September 12-16, 2016 meeting in North Myrtle Beach, SC
- Sent for formal review and implementation by September 30, 2016
- Target new regulations implemented prior to April 2017

