



Status of Ongoing Fishery Management Plans

Marine Fisheries Commission Update

DEPARTMENT OF ENVIRONMENTAL QUALITY

Marine Fisheries

N.C. Marine Fisheries Commission | Corrin Flora | May 2023



Status of Ongoing Fisheries Management Plans

- FMPs under development
 - Striped Mullet
 - Spotted Seatrout
 - Eastern Oyster/Hard Clam
- Monitoring and Implementation
 - Estuarine Striped Bass
 - Southern Flounder
 - Blue Crab



FMPs Under Development



Striped Mullet FMP Amendment 1 Supplement A

- Stock assessment indicates overfished and overfishing
- Supplement developed to implement temporary management
 - Long-term interest of the stock
 - Addresses overfishing
 - In place until Amendment 2 is adopted
- November 2022 MFC selected preferred management
- Public comment period was held
- February 2023 MFC requested regional options



Striped Mullet FMP Amendment 2

- Amendment 2 under development
- November 2022 Amendment 2 Goal and Objectives approved
- July 2023 Advisory Committee Workshop



Spotted Seatrout FMP Amendment 1

- Stock assessment indicates not overfished but overfishing is occurring
- March 2023 Scoping
- Goal and Objectives
- Amendment 1 development



Eastern Oyster FMP Amendment 5

Hard Clam FMP Amendment 3

- Plans are under review
- Identifying data sources
- Identifying management needs



Monitoring and Implementation: Adaptive Management



Estuarine Striped Bass FMP Amendment 2 Adaptive Management

- Stock assessment update Albemarle-Roanoke stock
- Data through 2022
- Adaptive management allows for management changes to address results of the stock assessment



Southern Flounder FMP Amendment 3 Adaptive Management

- Adaptive management
 - 2023 season
 - Allows management changes to address results of the stock assessment
- Stock assessment update
- Data through 2022



Blue Crab FMP Amendment 3 Adaptive Management

- Amendment 3 established criteria for Diamondback Terrapin Management Areas
 - Require a DMF approved device in pot March 1 – October 31
 - Criteria allows for changes in approved device list
 - May 2023 Revision to Amendment 3
- Amendment 3 adaptive management included a stock assessment update
 - Update will begin in 2023
 - Data through 2022



FMP Process November 2022

Spotted Seatrout
Amendment 1

• Division holds public scoping period

• Marine Fisheries Commission approve goal and objectives of FMP

• Division drafts FMP

Striped Mullet
Amendment 2

• Division holds FMP workshop to further develop draft FMP with advisory committee

• Division updates draft FMP

• Marine Fisheries Commission reviews draft FMP and votes to send for public and advisory committee review

• Public and advisory committee review period


• Marine Fisheries Commission selects preferred management options

• DEQ Secretary reports FMP progress to legislative bodies for review

• Marine Fisheries Commission votes to adopt the FMP

• Division and Marine Fisheries Commission implement management strategies

FMP Process: Adaptive Management



• Division and Marine Fisheries Commission implement management strategies

- Estuarine Striped Bass
 - Stock assessment update
- Southern Flounder
 - Stock assessment update
- Blue Crab
 - Diamondback Terrapin Approved Biological Reduction Devices
 - Stock assessment update

MFC Workplan

Quarterly Business Meeting

	May - 23	Aug - 23	Nov - 23	Feb - 24	May - 24	Aug - 24	Nov - 24	Feb - 25
A/R Striped Bass Stock Assessment	(SA)							
Striped Mullet Supplement A	A							
Striped Mullet Amendment 2	(PD)		AC/Pub	PMO	A			
Spotted Seatrout Amendment 1	G/O	(PD)		AC/Pub	PMO	A		
Hard Clam/Oyster			G/O	(PD)		AC/Pub	PMO	A
Blue Crab 2023 Revision	Revision Update							
Blue Crab Stock Assessment		(SA)	SAR					



Questions?

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