

## **Status of Ongoing Fishery Management Plans**

Marine Fisheries Commission Update

#### DEPARTMENT OF ENVIRONMENTAL QUALITY

Marine Fisheries

MFC Meeting| Corrin Flora| November 2022





#### Status of Ongoing Fishery Management Plans

- Eastern Oyster/Hard Clam
- Estuarine Striped Bass
- Striped Mullet
- Spotted Seatrout
- Blue Crab



#### Eastern Oyster and Hard Clam FMPs

- Plan is under review
- Plan Development Team established
- Identifying data sources





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### Estuarine Striped Bass FMP

- Preferred management selected May 2022
- MFC tabled discussion August 2022
- Vote to adopt the Estuarine Striped Bass FMP Amendment 2







Estuarine Striped Bass FMP Adaptive Management

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





# Striped Mullet FMP

- 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





## Striped Mullet FMP

- Scoping September 26 October 7

   Scoping document to guide discussion
   Online and in-person participation
   MFC opportunity to provide input on management strategies
- Approve Amendment 2 Goal and Objectives





### Spotted Seatrout FMP

Stock assessment completed

 Stock includes North Carolina and Virginia
 Peer reviewed
 Best available science
 Division approved for management

 FMP Scoping will occur early 2023





# Blue Crab FMP Adaptive Management

- Amendment 3 adaptive management included a stock assessment update
  - $\circ$ Update will begin in 2023
  - oData through 2022
- Amendment 3 established criteria for Diamondback Terrapin Management Areas
  - $_{\odot} Require a DMF approved device in pot March 1 October 31$
  - $_{\odot}\mbox{Criteria}$  allows for changes in approved device list
  - $_{\odot}\mbox{Division}$  is reviewing research on a NC crabber designed device





#### FMP Process November 2022

Spotted Seatrout	Division holds public scoping period
Striped Mullet	Marine Fisheries Commission approve goal and objectives of FMP
	Division drafts FMP
	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
Striped Bass	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

• Blue Crab

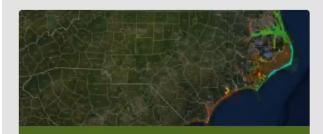
 $\circ$ Stock assessment update

Diamondback Terrapin Approved Biological Reduction Devices

## See Website for More Information



#### **Marine Fisheries**



North Carolina Marine Fisheries Interactive Maps

This geospatial hub houses all of the Division's interactive maps in one place. Users can search by keyword, browse featured apps, or browse by section.

Visit the geospatial hub

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#### Questions?

### Fisheries Management Plan Coordinator Corrin Flora

Corrin.Flora@ncdenr.gov

252-808-8014

