

Status of Ongoing Fishery Management Plans

Marine Fisheries Commission Update

DEPARTMENT OF ENVIRONMENTAL QUALITY

Marine Fisheries

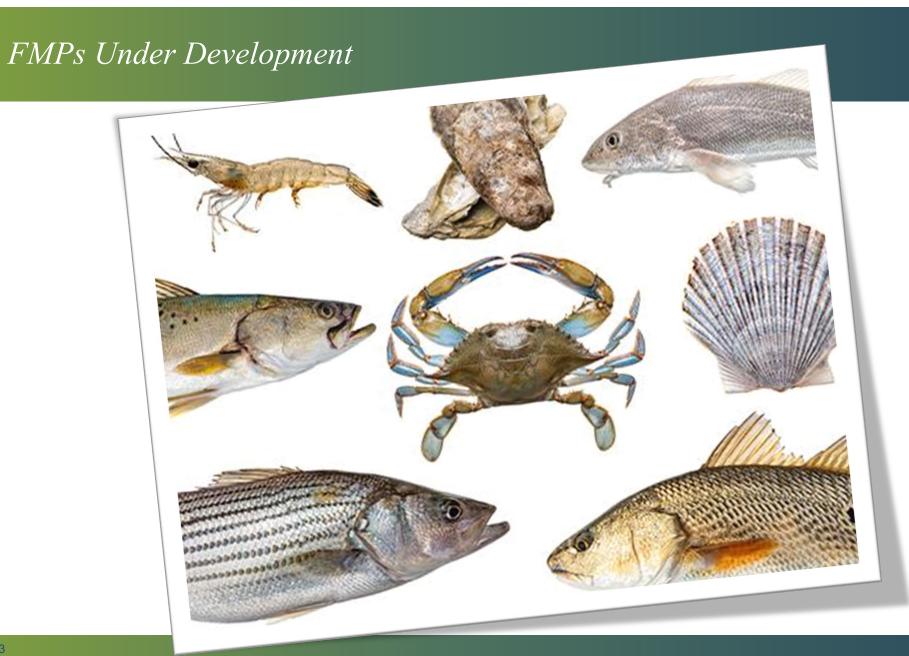
MFC Meeting| Corrin Flora| February 2024



Status of Ongoing Fishery Management Plans

- FMPs under development
 - Striped MulletSpotted Seatrout
 - $_{\odot}\textsc{Eastern}$ Oyster/Hard Clam
- - \circ Southern Flounder







Striped Mullet FMP Amendment 2

- Stock assessment indicates overfished and overfishing is occurring
- Supplement A to Amendment 1 in place until adopted
- November 2022 Amendment 2 Goal and Objectives approved
- July 2023 FMP Advisory Committee Workshop
- December 2023 January 2024 public and MFC Advisory Committee review
- Select Amendment 2 preferred management





Spotted Seatrout FMP

- Stock assessment indicates not overfished but overfishing is occurring
- March 2023 Scoping
- May 2023 Amendment 1 Goal and Objectives approved
- Amendment 1 development
- FMP Advisory Committee appointed • Workshop April 23-25





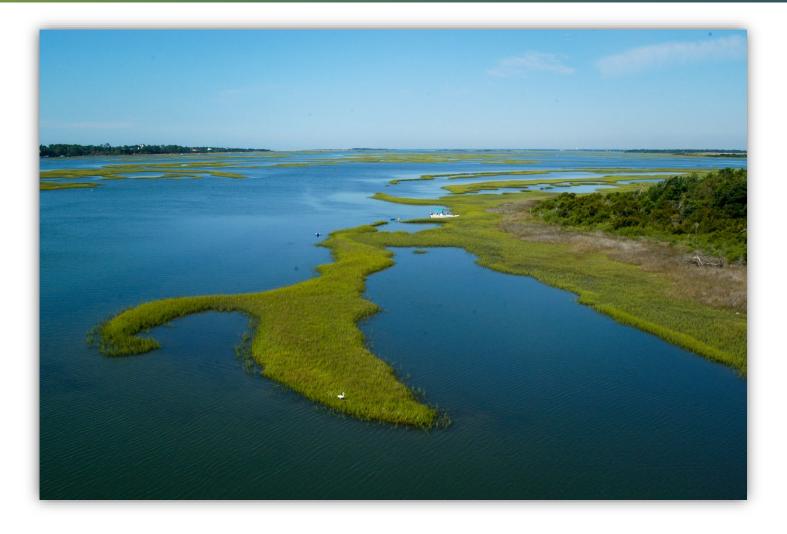
Eastern Oyster FMP Amendment 5 Hard Clam FMP Amendment 3

- September 2023 Scoping
- November 2023 Goal and Objectives approved
- Amendments in development





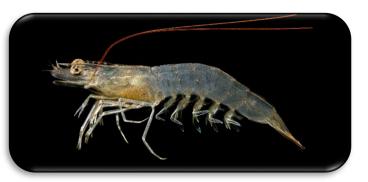
Adaptive Management





Shrimp FMP Amendment 2 Adaptive Management

- February 2022 Amendment 2 adopted
 - Request to investigate feasibility and utility of a long-term shrimp trawl observer program
 - Adaptive management to address Submerged Aquatic Vegetation
 - January 2024 Habitat and Water Quality Advisory Committee reviewed





Blue Crab FMP Amendment 3 Adaptive Management

- Stock assessment indicated stock is overfished and overfishing is occurring
 - \circ Completed 2018
 - oData through 2016
- Stock assessment update • Data through 2022
- Adaptive management allows for management changes to address results of the stock assessment





Southern Flounder FMP Amendment 3 Adaptive Management

- Regional stock assessment indicated stock is overfished and overfishing is occurring
 - Completed 2019
 - oData through 2017
- Stock assessment update • Data through 2022
- Adaptive management allows for management changes to address results of the stock assessment





FMP Process February 2024



FMP Process: Adaptive Management

• Division and Marine Fisheries Commission implement management strategies

• Shrimp

OShrimp Observer Program Issue Paper

Submerged Aquatic Vegetation Issue Paper

• Blue Crab

 \circ Stock assessment update

Southern Flounder

Stock assessment update



Fisheries Management Section Chief

Steve Poland <u>Steve.Poland@deq.nc.gov</u> 252-515-5533

