



Fishery Management Plan Update

DEPARTMENT OF ENVIRONMENTAL QUALITY

Marine Fisheries

Marine Fisheries Commission Meeting | Catherine Blum | May 14, 2020



Recent Fishery Management Plan Activities

Changes to the Fishery Management Plan (FMP) process

- Timing of initial development of FMP document
- Workshops with FMP advisory committee
- Design of final FMP documents
- Public scoping period



Blue Crab FMP Amendment 3

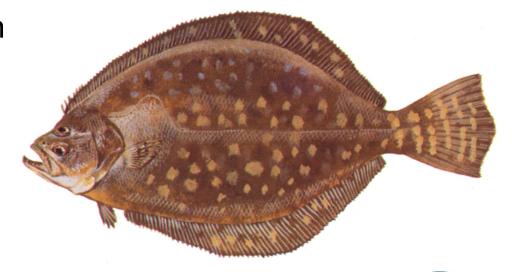
- Adopted by MFC in February 2020 to address overfishing and overfished status
- Management measures implemented by proclamation
- Proposed Diamondback Terrapin Management Areas require commission approval to issue proclamation





Southern Flounder FMP Amendment 2

- MFC adopted Amendment 2 in August 2019, based on 2019 stock assessment
- Addressed overfished and overfishing status by implementing commercial and recreational seasons to start rebuilding stock
- 2020 commercial season has not been determined
- 2020 recreational season will be Aug. 16 through Sept. 30



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Southern Flounder FMP Amendment 3

- Immediate development authorized by Amendment 2
- Development of comprehensive, long-term management strategies for sustainable harvest
- Scoping period held in December to review potential management strategies
- MFC approved goal and objectives for Amendment 3 in February 2020
- Staff is developing Amendment 3 and will work with advisory committee



Shrimp FMP Amendment 2

- Management strategies to:
 - Further reduce bycatch of non-target species in the shrimp trawl fishery
 - Make potential changes to existing shrimp management strategies
- Scoping period held in January to review potential management strategies
- MFC approved goal and objectives for Amendment 2 in February 2020
- Staff is developing Amendment 2 and will work with advisory committee



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Estuarine Striped Bass FMP

- Stock assessments underway for Central Southern Management Area (CSMA) stocks and Albemarle Sound-Roanoke River (A-R) stock
- Peer review workshop for A-R stock held in December 2019
- Follow-up tasks completed in first quarter 2020 to improve stability of stock assessment model
- Second peer review workshop will be held in June 2020
- Final draft report for CSMA stocks complete
- Joint FMP with Wildlife Resources Commission





Spotted Seatrout FMP

- Benchmark stock assessment underway
- 2014 stock assessment indicated stock is not overfished and is not experiencing overfishing
- Incorporating data through 2019
- Data workshop will occur once 2019 data are available





N.C. Fishery Management Plans

- Review Goal and Objectives
- Review Timeline

Southern Flounder

- Draft Developed by Division/Fishery Management Plan Advisory Committee
- Approve Draft for Review by Public and Marine Fisheries Commission Advisory Committees
- Review Public, Advisory Committee, and Division Input
- Select Preferred Management Options and Approve Draft for Review by DEQ Secretary
- Approve Sending Draft Fishery Management Plan Forward for Rulemaking
- Publication of Notice of Text for Rulemaking
- Public Comment Period and Hearing(s)
- Review Public Input on Proposed Rules
- Final Approval of Plan and Rules

Blue Crab Implement Strategies and Recommendations

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Questions?

