

NC Coastal Habitat Protection Plan Amendment Update

DEPARTMENT OF ENVIRONMENTAL QUALITY

Division of Marine Fisheries

Casey Knight | Marine Fisheries Commission | November 19-20, 2020





Coastal Habitat Protection Plan (CHPP) Origin and Purpose

G.S. 143B-279.8 - Fisheries Reform Act of 1997

- Required Department of Environmental Quality (DEQ) to draft the plan
- Required the Environmental Management (EMC), Coastal Resources (CRC), and Marine Fisheries (MFC) commissions to approve and implement recommendations

Purpose

 Long-term enhancement of coastal fisheries by addressing habitat and water quality needs of fishery species



Coastal Habitat Protection Plan (CHPP)

Four Overarching Goals

- Improve effectiveness of existing rules and programs protecting coastal fish habitats
- Identify, designate and protect strategic habitat areas
- Enhance habitat and protect it from physical impacts
- Enhance and protect water quality

2021 Amendment Process

- Select priority habitat issues
- Draft issue papers
- Build support for proposed actions
- Revise and approve CHPP
- Implement recommended actions



2021 Coastal Habitat Protection Plan

Timeline

Action	Quarter	MFC	CRC	EMC
Provide CHPP background, implementation progress, and process for 2021 amendment	Fall 2019	Nov 15	Nov 20	Nov 14
Provide background on SAV, Compliance, and I&I issue papers	Summer 2020	Aug 20-21	Sep 9	Sep 10
Provide update on timeline	Fall 2020	Nov 19-20	Nov 18-19	Nov 18-19
Present background on Wetlands and Habitat Monitoring issue papers	Winter 2021	Feb 17-19	Feb 17-18	Mar 10-11
Provide update on revision status	Spring 2021	May 19-21	Jun 9-10	May 12-13
Present entire draft amendment; ask to take out for public comment (action item)	Summer 2021	Aug 25-27	Sep 15-16	Sep 8-9
Review public comments received; ask for final plan approval (action item)	Fall 2021	Nov 17-19	Nov 9-10	Nov 17-18
Present public friendly short plan for outreach purposes	Spring 2022			

2021 Coastal Habitat Protection Plan Completed Issue Papers



Photo Credit: Jay Fleming/Getty Images



Submerged Aquatic
Vegetation (SAV) protection
and restoration, with focus on
water quality improvements

Environmental rule compliance to protect habitat and water quality



Photo Credit: Anthony Scarbraugh

2021 Coastal Habitat Protection Plan Issue Papers Underway

- Reducing inflow and infiltration (I&I) associated with wastewater infrastructure to improve coastal water quality
- Wetland protection and enhancement with focus on nature-based methods
- Habitat monitoring to assess status and regulatory effectiveness



Photo Credit: L. Cahoon







Photo Credit: NCCF



Questions?