2022 CAPE FEAR RIVER BASIN PLAN

In Partnership with:

DEQ - Division of Water Resources

& Cape Fear River Assembly



Photo Credit: Nancy Hulbert





OVERVIEW OF THE PLAN AND PROCESS



Photo Credit: Liah McPherson

Timeframe

CFRB Plan -and Process Development Q2 2022

Attend Community Meetings
June - September 2022

Gather All Public Comment
Complete by October 1,
2022

Submit Basin Plan to the EMC end of December 2022
*Environmental Management Commission

Goals

- Develop a plan that is relevant, informative and can be adapted as needed
- Include the input of community members, stakeholders, and organizations currently working and living on the river
- Expand our reach to all populations and listen to voices of underrepresented communities, communities of Color and Indigenous Communities
- Identify priority issues from all the input and information gathered



RIVER PLANNING CYCLE

Note: It has been almost 20 years since the last plan



Why is this important?

- Provides a benchmark for where we have been, where we are and where we are going
- Uses scientifically based water quality and water quantity analysis for planning purposes
- Identifies areas where additional monitoring is needed to address impacts or impairments
- Provides guidance to support decisions about water resources management
- Serves as an educational tool for community members, stakeholders, decision makers and organizations focused on water resource management

WHAT'S INCLUDED IN THE PLAN?



Basin Characteristics

- Geography
- Population and land cover
- Pollution Sources



Monitoring Data and Water Quality Assessment

Overview of biological, chemical and physical parameters



Permitted and Registered Activities

General descriptions of existing water resource programs



Local Water Quality Initiative and Funding Opportunities

· Descriptions of stakeholder groups and watershed activities



Water Use and Availability

· Summary of water use in the basin



Watershed Chapters (HUC 8)

· Watershed specific information and recommendations

Basin plans provide guidance to support decisions for:

- Permitting strategies
- Nutrient management strategies
- Watershed resource planning and implementation of Best Management Practices
- Water supply and demand decisions

WHAT'S NOT INCLUDED IN THE PLAN?

- New rules and regulations, basin plans are for planning purposes only
- Information on all pollution sources across the basin point and nonpoint sources
- Water quality analysis on all waterbodies
- In-depth evaluation of emerging compounds

WHAT WILL WE DO WITH THE INFORMATION?



Cape Fear River Assembly

- All comments will be documented and catalogued
- Publish the priorities of the communities, organizations and stakeholders in a transparent way
- Include information that isn't part of the plan in cataloguing process and provide resources and community connection

Division of Water Resources

- Comments will be considered for inclusion in the plan
- Share information across the divisions of DEQ
- Continue to work with stakeholders and resource agencies to prioritize issues for inclusion in plan updates
- Develop recommendations to address concerns identified during plan development



WHO ARE WE ASKING TO PROVIDE INPUT?



- TNC Water Group
- Upper Cape Fear River Program
- Middle Cape Fear River Program
- Lower Cape Fear River Program
- Waccamaw Siouan STEM Studio
- Lumbee Led Eastern North
 Carolina Coalition
- Coharie Tribal Administrator and Volunteer Coordinator
- Cape Fear River Partnership
- Sandhills Conservation
 Partnership
- Clean Cape Fear
- Chatham Conservation
 Partnership
- Loves Creek Watershed Stewards

- Cape Fear Arch
- UNCW, UNCP, Duke and NC State
- Triangle Supply Group
- Jordan Lake One Water
- Haw River Assembly
- YWCA Lower Cape Fear
- New Hanover County NAACP
- NC Sandhills Prescribed Burning Association
- NC Cooperative Extension
- Multiple municipality utilities

WHAT'S NEXT?

Contact: DEQ-Division of Water Resources
Nora Deamer
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Contact Cape Fear River Assembly: Maya Miller cfra@cfra-nc.org

Please take a moment to fill out the <u>Survey for the Cape</u> <u>Fear River Basin Water Resources Management Plan</u> with your questions, comments and concerns.





