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
O2 2022

Attend Community Meetings
June - September 2022

Gather All Public Comment
Complete by October 1,
2022

Submit Basin Plan to the EMCend of December 2022*Environmental ManagementCommission

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

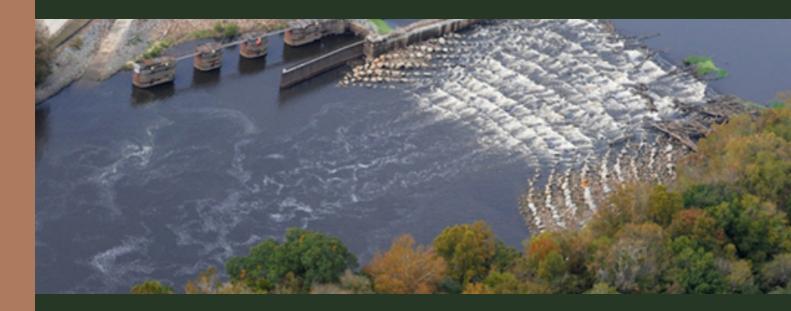
- All comments will be documented and catalogued
- Publish the priorities of the communities, organizations and stakeholders in a transparent way
- Include information that isn't part of the plan in cataloguing process and provide resources and community connection

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.





