

MAKING PROGRESS

Cape Fear River Partnership

4th Annual Meeting
955 Old Wilmington Road
Fayetteville, NC 28302



Wednesday, May 24, 2017 9 am – 4:30 pm

- 8:30 – 9:00** Coffee and Breakfast Professional Exchange
- 9:00 – 9:15** Welcome and Introductions
- 9:15 – 9:30** Overview of 2016 Partnership Efforts and Progress
Dawn York, Coordinator of Cape Fear River Partnership
- 9:30 – 10:00** Review of the Cape Fear River Partnership Implementation Plan
Dawn York, Coordinator of Cape Fear River Partnership
Jodie LaPoint, The Nature Conservancy
- 10:00 – 11:00** Resource Committee Breakout Session
Habitat - Fred Tarver, NCDWR
Fish Passage – Fritz Rohde, NMFS
Water Quality - Dr. Larry Cahoon, UNCW and Dr. Mike Mallin, UNCW
Socioeconomics – Dr. Pete Schuhmann, UNCW
- 11:00 – 11:15** Networking Break
- 11:15 – 11:45** Full Group Discussion of Resource Committee Findings
Jodie LaPoint, The Nature Conservancy
- 11:45 – 12:00** Update on Proposed Critical Habitat Designation for Atlantic sturgeon
Andy Herndon, National Marine Fisheries Service
- 12:00 – 1:00** Lunch (Lunch will be provided; thanks to USFWS Coastal Program)
- Environmental Management Commission Update
JD Solomon, CH2M Hill and Chairman of the Environmental Management Commission
- 1:00 – 2:00** State of Science in the Cape Fear River Basin
Facilitated by Dr. Larry Cahoon, UNCW and Water Quality Team Lead
NC's Nutrient Criteria Development Plan: A Summary and Status Update – Brian Wrenn, NCDWR – Water Sciences Section
A National Perspective on Nutrient Criteria Development – Clifton Bell, PE, PG Brown and Caldwell
1,4-dioxane Story and Other Emerging Contaminants in the Cape Fear River Basin – Detlef Knappe, NC State University

- 2:00 – 2:15 **Utilizing GIS and Remote Sensing Technology to Assess Land Use Impacts On Water Quality within the Lower Basin**
Kerry Mapes, UNCW Graduate Student – Earth and Ocean Sciences Department
- 2:15 – 2:45 **Restoring Historic Fish Passage Access at Lock and Dams 2 and 3**
Johnny Martin, PE Moffatt and Nichol
- 2:45 – 3:00 **Kerr McGee NRDAR Case Funding Update**
Howard Schnabolk, NOAA Habitat Conservation Division
Sara Ward, US Fish and Wildlife Service
- 3:00 – 3:15 **Networking Break**
- 3:15 – 3:30 **Remnants of Tidewater Rice Farming as Important and Unique Fish and Shellfish Habitat in the Lower Cape Fear**
Jim Kapetsky, PhD Research Scientist, Eagles Island Coalition
- 3:30 – 3:45 **Progress of the River Basin Restoration Plan; Cape Fear River Basin as a Pilot Study**
Anjie Ackerman, NC Division of Mitigation Services
- 3:45 – 4:00 **Sustainable Rivers Program – A National Opportunity**
Julie DeMeester, The Nature Conservancy
- 4:00 – 4:30 **Review of Priority Action Items for 2017 - 2018 and Strategies for Implementation**
Discussion by All
- 4:30 **Adjourn – Thank you for your participation!**

The Cape Fear River Partnership was formed in 2011 with a vision of a healthy Cape Fear River for fish and people. The partnership's mission is to restore and demonstrate the value of robust, productive, and self-sustaining stocks of migratory fish in the Cape Fear River. Building on the momentum of the fish passage at Lock & Dam #1, this partnership of key federal, state, local, academic, and other organizations in the region is working together on this multi-year action plan. Using a broad range of tools and capabilities, we seek to provide long-term, habitat-based solutions for the most pressing challenges for migratory fish.

<http://capefearriver.wix.com/communitybenefits>

