



North Carolina
Coastal Federation
35 years
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Watershed Planning: Strategies and Tools to Protect and Restore Coastal Water Quality

Wednesday, March 8 9:00 a.m. – 4:00 p.m.

**Jockey's Ridge State Park Visitor Center Auditorium
300 W. Carolista Dr. Nags Head, NC 27959**

- 9:00 a.m. **Registration and Coffee**
- 9:30 a.m. **Welcome, Introductions and Workshop Overview**
Ann Daisey, Community Conservationist, Dare Soil and Water Conservation District
- 9:45 a.m. **Framework for Watershed Restoration Planning for Managing Coastal Watersheds**
Lauren Kolodij, Deputy Director, North Carolina Coastal Federation
- 10:15 a.m. **Overview of Steps to Developing a Watershed Restoration Plan**
Moderated by Lauren Kolodij, Deputy Director, North Carolina Coastal Federation
- 10:20 a.m. **Chapter 1: Understanding the Volume Reduction Philosophy**
Hunter Freeman, PE, LEED AP, WithersRavenel
- 10:45 a.m. **Break**
- 11:00 a.m. **Chapter 2: Fitting into the Proper Regulatory Framework**
Mike Randall, Stormwater Permitting Unit, N.C. Division of Energy, Mineral and Land Resources
- 11:30 a.m. **Chapter 3: Forming Partnerships and Community Support**
*Christy Perrin, Sustainable Waters and Communities Coordinator
Water Resources Research Institute*
- 12:15 a.m. **Lunch and Interactive Conversation**

- 1:00 p.m. **Chapter 4: Setting Water Quality Goals and Defining Watersheds**
Mariko Polk, *GIS Watershed Specialist, North Carolina Coastal Federation*
- 1:20 p.m. **Chapter 5: Gathering Data to Characterize Your Watershed**
Mariko Polk, *GIS Watershed Specialist, North Carolina Coastal Federation*
- 1:45 p.m. **Chapter 6: Calculating Volume Reduction Goals**
Hunter Freeman, *PE, LEED AP, WithersRavenel*
- 2:15 p.m. **Chapter 7: Selecting Effective Runoff Reduction Management Measures**
Hunter Freeman, *PE, LEED AP, WithersRavenel*
- 2:45 p.m. **Chapter 8: Structuring the Watershed Plan's Priorities and Schedule**
Mariko Polk, *GIS Watershed Specialist, North Carolina Coastal Federation*
- 3:00 p.m. **Tour of Watershed and Issue Discussion**
Ann Daisey, *Community Conservationist, Dare Soil and Water Conservation District*
- 4:00 p.m. **Adjourn**