



Preservation, Conservation and Restoration of
North Carolina's Water Resources

**The North Carolina Clean Water
Management Trust Fund**

North Carolina Rural Communities
Assistance Project

Plymouth, NC - October 30, 2007

The Clean Water Mission

- Restore / enhance degraded waters
- Protect / conserve unpolluted waters
- Eliminate water pollution
- Create network of riparian buffers and greenways
- Fund innovative systems as demonstrations
- Not strictly conservation



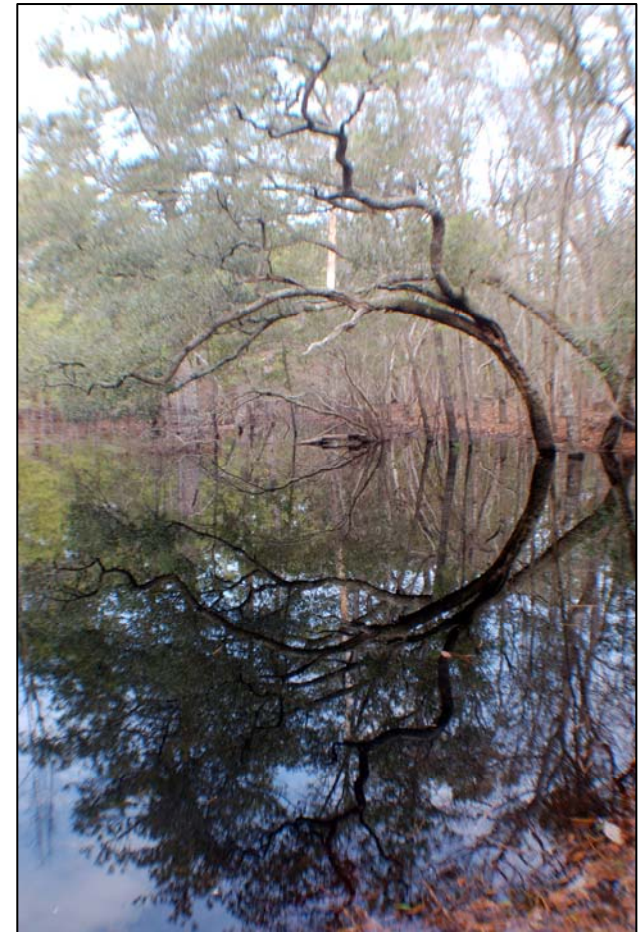
Trust Fund Background

- Created: 1996 by General Assembly in response to fish kills
- Grants: protect pristine waters, restore degraded waters
- Board of Trustees: 21 appointed members
- Not regulatory



Trust Fund Projects

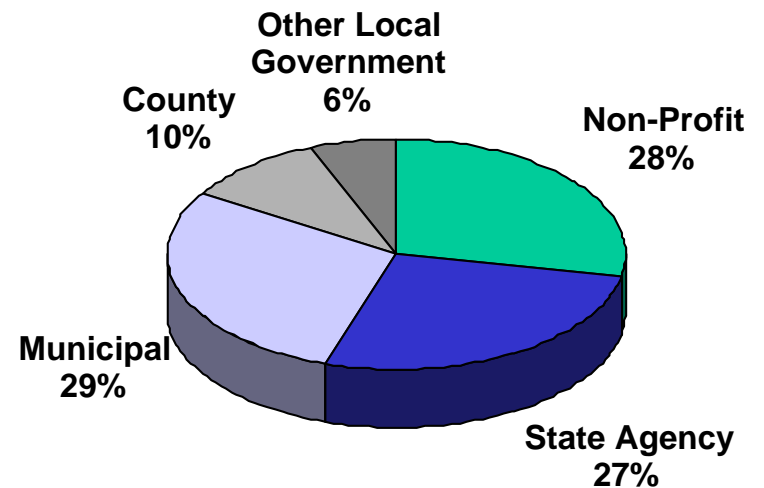
- Conservation Land Acquisitions
- Stream and Wetlands Restoration
- Wastewater Treatment Improvements
- Stormwater Management



Who can Apply for Trust Fund Grants?

- State Agencies
- Municipalities, Counties and Other Local Govt. Agencies
- Conservation Non-Profits

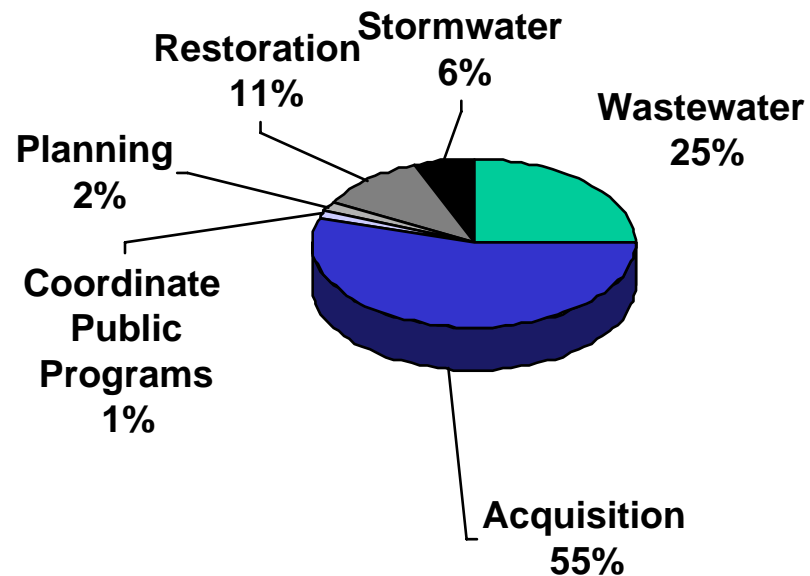
Amount Funded by Applicant Type



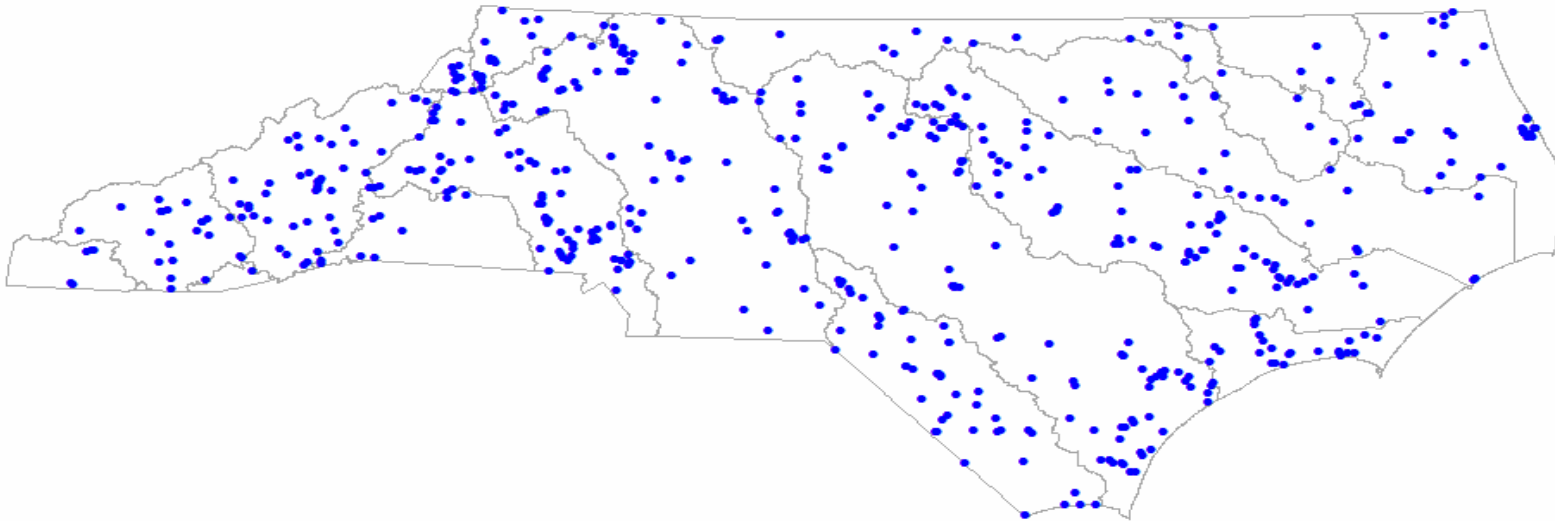
CWMTF Funded Projects

- 945 grants since 1996
- Over \$711.5 million awarded
- Leveraged over \$1.43 billion in public and private funds

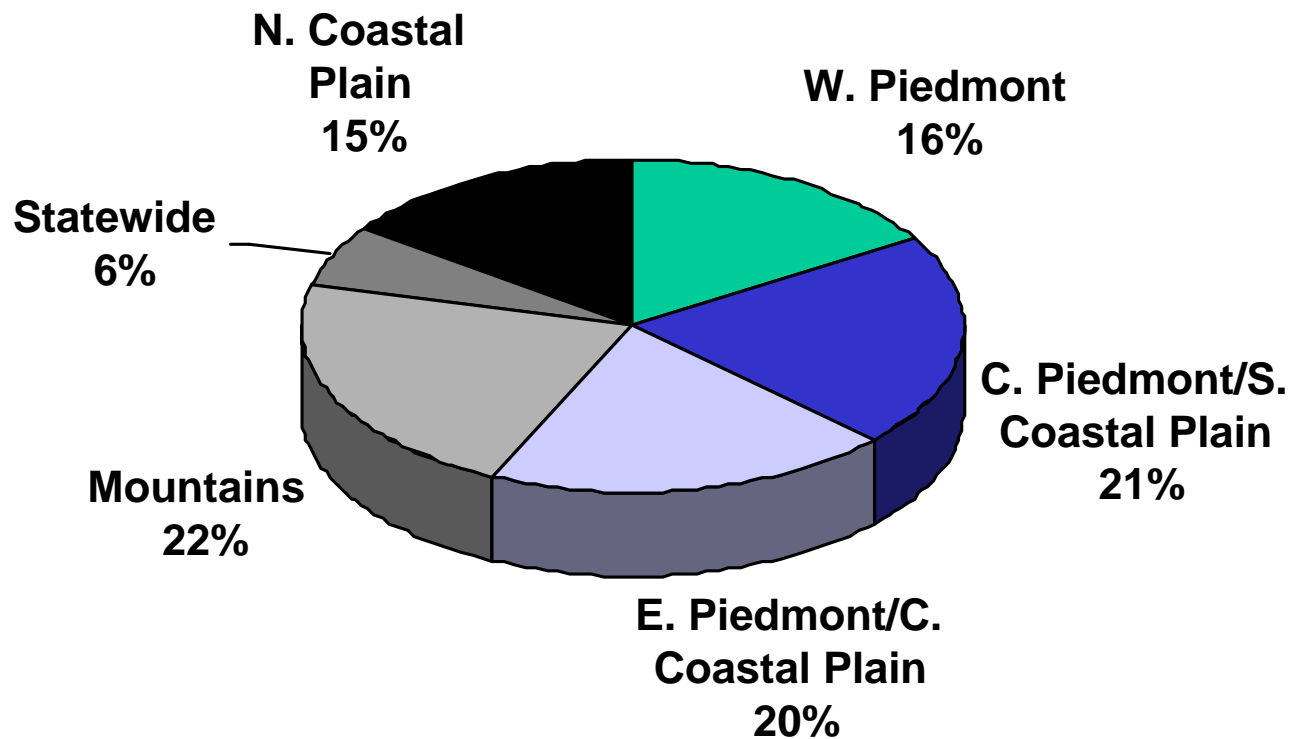
Amount Funded by Primary Purpose



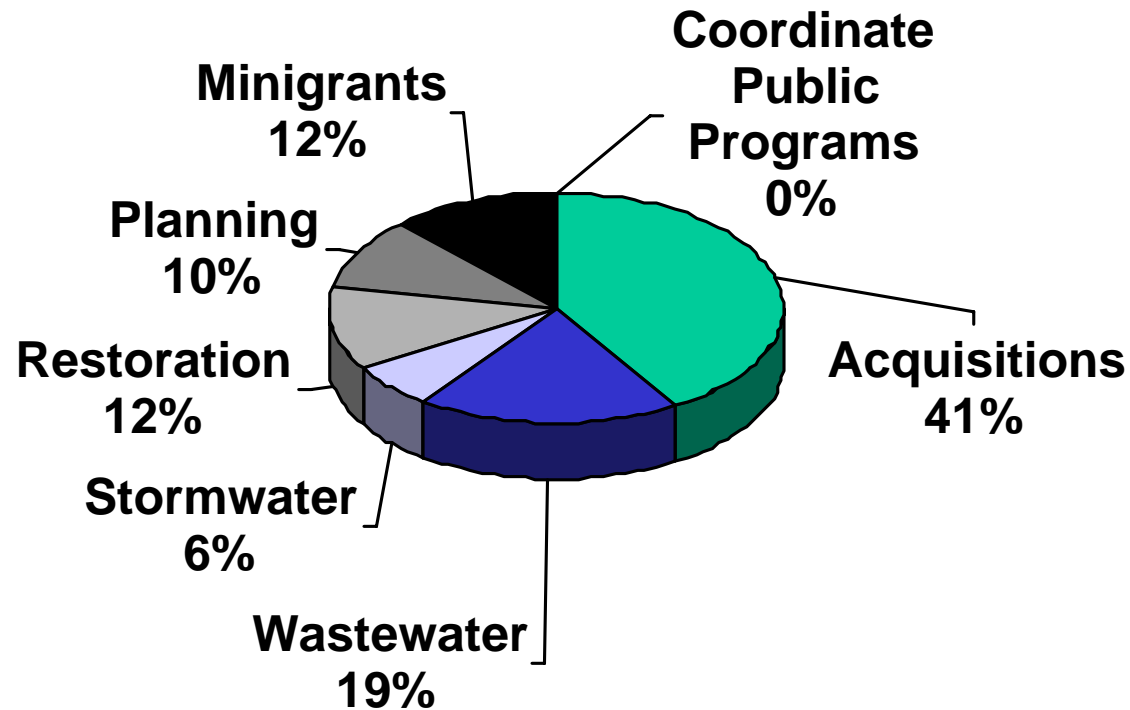
CWMTF Funded Projects 1997-2006



Amount Funded by Region (1997-2006)



Number of Projects by Primary Purpose (1997-2006)



The Trust Fund's Accomplishments - by the Numbers

- 4,277 miles of buffers preserved
- 391,805 acres protected
- Over \$395.5 million invested in land and water conservation
- 117 buffer, stream and wetland restoration projects funded totaling over \$79.3 million

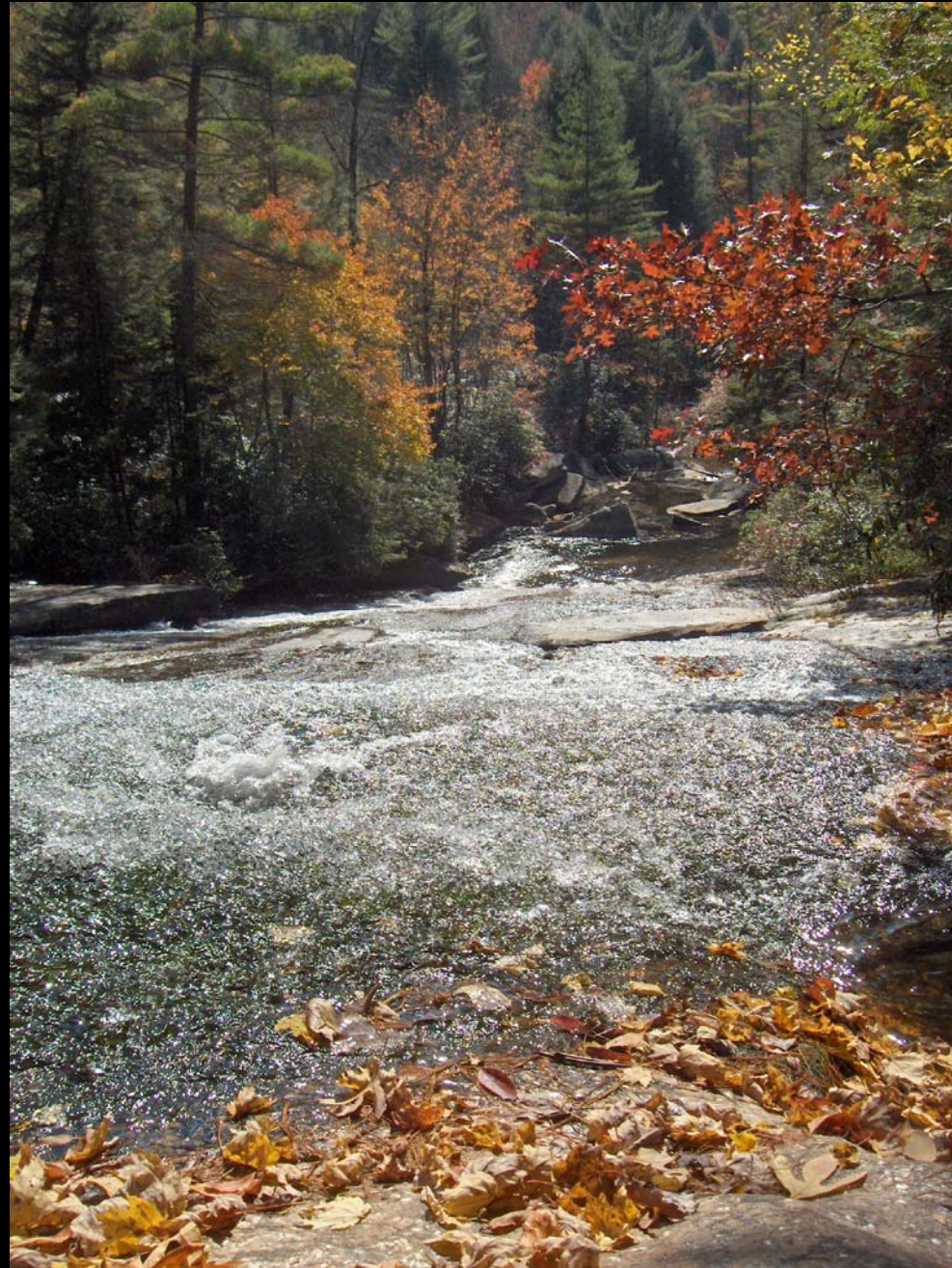


Key Acquisition Grants

- Grandfather Mountain Trails
- Chimney Rock State Park
- DuPont State Forest
- Bird Island





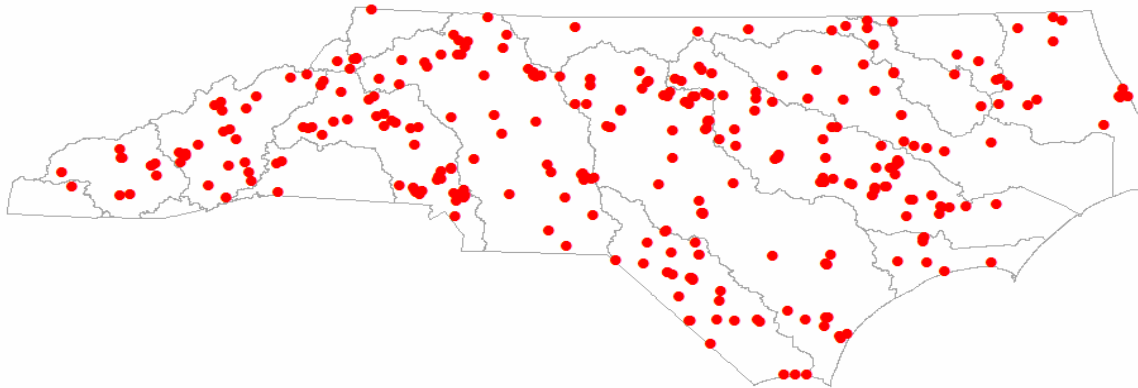




Local Government Funding

- \$216 million to local governments
- Over 40 percent of the grants issued
- Projects in all 17 river basins

CWMTF Grants to Local Governments



Local Government Funding

- 142 local governments assisted with wastewater improvements
- Over \$134.4 million invested to reduce spills from leaky sewers and to more effectively treat wastewater
- 49 stormwater treatment projects for a total of \$36.9 million



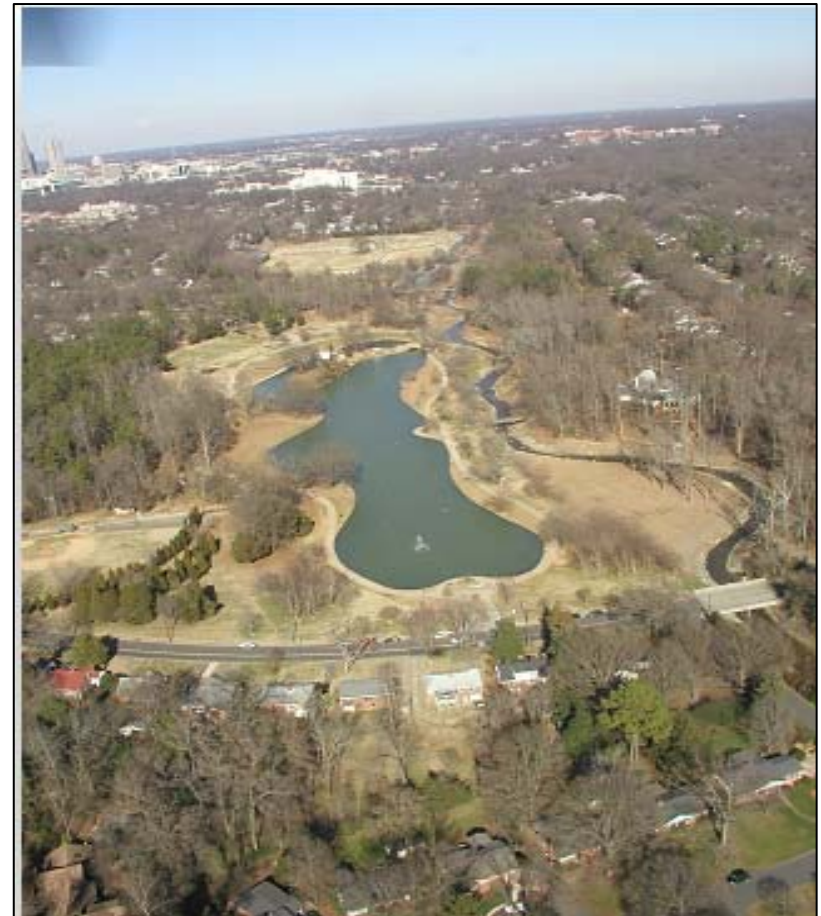
CWMTF Wastewater Projects

- Kinston – WWTP Improvements
- Plymouth - Sewer Rehabilitation
- Rich Square – WWTP Improvements



CWMTF Stormwater Projects

- City of Greensboro
- Charlotte-Mecklenburg
- City of Washington
- Fayetteville
- City of Wilmington





CWMTF Restoration Projects

- Little Sugar Creek -
Charlotte
- North River Farms -
Carteret County
- Wilson Bay-
Jacksonville







WILSON PARK GAZEBO

CAUTION
CHILDREN SHOULD BE
CLOSELY SUPERVISED
IN THE WATERFRONT
AREAS OF THIS PARK

NO
CRABBING
IN PARK

CWMTF Annual Funding

- **Funded 100% by annual appropriations from the General Assembly (not a dedicated funding source)**
- FY01-02: \$40M appropriated
\$19M received
- FY02-03: \$66.5M
- FY03-04 and 04-05: \$62M
- FY05-06 and 06-07: \$100M



Grant Application Process

- Accept applications once/year: next is February 1, 2008
- Field representatives visit project sites
- Staff review, score, rank applications
- Recommendations to Board of Trustees
- Grant selections made by Board



March 1, 2007 CWMTF Grant Applications Received

- 186 applications totaling \$155M
- Plus 28 applications deferred from previous cycles totaling \$102M



Successful CWMTF Grant Applications

- Demand and competition are up
- Clearly demonstrate water quality problems and proposed solutions
- Link to overall watershed efforts
- CWMTF targeted areas:
 - headwater streams, water supply watersheds, urban 303(d) streams, eliminate ocean outfalls
- Matching funds, preferably in hand
- If construction, project is ready to go



North Carolina Clean Water Management Trust Fund

larry.horton@ncmail.net
919-715-4172

Website: www.cwmtf.net

- Application forms
- Funding criteria
- Press releases
- Project highlights
- Meeting schedules