



The North Carolina Clean Water Management Trust Fund

*North Carolina Changing Waterfronts:
Coastal Access and Traditional Uses*

June 5, 2006

New Bern, North Carolina

06/03/2006

The North Carolina Clean Water Management Trust Fund

- **History**
- The North Carolina Clean Water Management Trust Fund (CWMTF) was created in 1996 by the NC General Assembly
 - “clean up pollution in the state’s surface waters and to protect and conserve those waters that are not yet polluted. The CWMTF shall be used to help finance projects that specifically address water pollution problems and focus on upgrading surface waters, eliminating pollution, and ***protecting and conserving unpolluted surface waters***, including urban drinking water supplies and to build a ***network of riparian buffers and greenways*** for environmental, educational and recreational benefit”.

The North Carolina Clean Water Management Trust Fund

- **History**
- CWMTF is an independent agency housed for administrative purposes within NCDENR
 - 21 member Board of Trustees
 - Governor (7), Senate (7), House (7)
 - Board establishes criteria, allocates funds, reviews applications, approves grants and hires the ED
 - Board typically meets 10 times a year
 - 6 times across state, 4 times in Raleigh

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- **History**
- GS-143-15(a) requires that the General Assembly appropriate a minimum of \$100M to CWMTF each year
 - Budget for next 2 years for CWMTF = \$100M
 - HB-397 authorized CWMTF to spend up to \$4,100,000/year to match local, state and federal farmland/forestland preservation funds on working farms/forests
- Central Office (Raleigh)
 - 9 staff
- 5 field representatives across state (home based)

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- **Criteria:**
- **Qualified applicants:** local or state government entities, conservation non-profits
- No ceiling on maximum requested amount – at present HB 1095 limits WW and SW projects to \$3M cap
- **CWMTF monies may be used to:** *“acquire conservation easements or land in fee simple to preserve riparian buffers, wetlands, floodplains, and greenways;* to restore riparian buffers, streams and wetlands; to repair failing wastewater collection and treatment systems; to eliminate failing septic tanks and straight pipes; to collect and treat stormwater pollution; to plan water quality projects; and for administration and staff.”

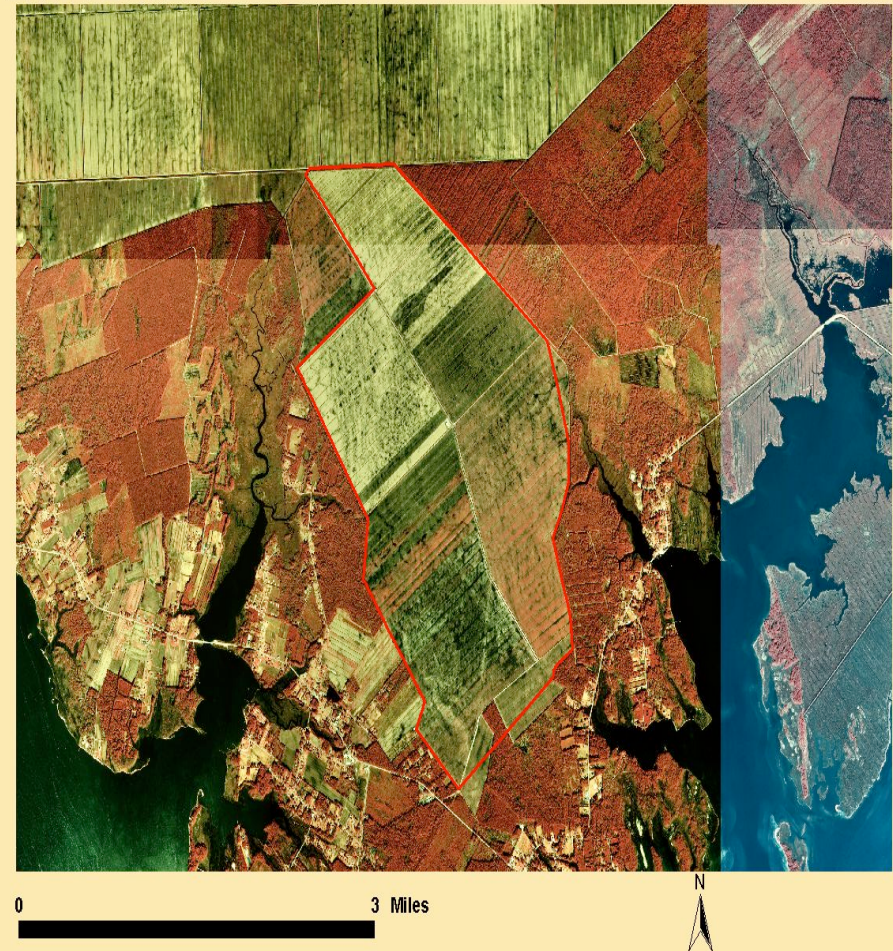
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- **Criteria:**
- Type projects funded through CWMTF:
 - ***Acquisition of buffers/greenways***
 - ***Easement or fee title***
 - ***Stormwater constructed wetland***
 - Emergency Standby generators
 - WWTP/Sewer Rehabilitation
 - Wastewater Reuse
 - Removal of failing septic tanks/straight pipes
 - No-Till Drills
 - Agricultural BMPs – (CREP) – TRLC Pilot Project
 - ***Wetland/Stream/Shoreline Restoration***
 - Military Base buffers
 - WW land application
 - Riparian Buffer Plans

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- **Criteria:**
- **Acquisition/conservation easements for riparian buffers/greenways:**
 - Targeted waterbody
 - Integrated ecological network
 - Within 300ft of waterbody, wetland or within 100-year floodplain
 - Options, surveys, appraisals, other admin costs
 - All costs based on appraisals
 - can pay only up to appraised costs
 - Match
 - Bargain sale, cash i.e. other grants, donated value of uplands

NC Coastal Federation - North River Farms
2001B-024



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- **Stream/Shoreline restoration:**
 - Obtain necessary USACE, NCDWQ permits
 - Contact EEP 1st
 - Willing landowners along stream/shoreline stretch
 - Document watershed characteristics and stream condition
 - Total LF and cost/LF

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- Stream/Shoreline restoration:
 - Highlighted Project:
 - CWMTF 1998B-705NC
Dept Cultural Resources
(Tryon Palace) -
\$1,000,000
 - Old Barbour Boat Works Facility (5.8 acres) along Trent River, in front of Tryon Palace
 - Site of future NC History Education and Visitors Center
 - Restore 800' of shoreline at former industrial site to vegetated wetland
 - Existing bulkheads



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- **Stream/Shoreline restoration:**
 - **Constructed wetlands on industrial site to filter 60 acres of stormwater runoff from Town**
 - **Direct discharge taken out of River**
 - **Target to remove 30% of pollutants**



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Funding Cycle:

Grant deadlines: December 1, June 1

- Applications first reviewed by staff
- Second review with staff recommendation is by Board subcommittee and full Board – ***not final decision***
- Final decision at end of 6-7 month process
- mini-grants (pre-acquisition, stormwater, donated easement)
 - Up to \$25K for each
 - First come first serve – ***submit at any time***
 - Specific criteria – see web site
 - www.cwmtf.net