



Overview

- Million Acres Report
- Conservation Easement Programs
- Natural Heritage Program



Million Acres Report 2006 Data

General Assembly established Million Acres Initiative in 1999

- Requires permanent conservation measures
- •10 years allowed to acquire additional million acres 1999 2009.



The Numbers

Total since January 1999: 481,315 acres

2006 Acre total: 75,794 acres

50% increase over 2006 numbers due in part to COPS funding



Progress Toward Million Acre Goal





ARTICLE 16 Conservation Incentives Programs

Conservation Easement Program
113A-230

Conservation Tax Credit Program 113A-231

Conservation Grant Fund 113A-232



CONSERVATION EASEMENT PROGRAM

DENR Stewardship Program

- Created receipt-funded position for EEP easements
 - Pilot year 75 projects monitored with help of land trust community
- Establishing standard processes
- Other state easements need to be addressed, including Conservation Tax Credit properties



Conservation Grant Fund

Military Support Act 2006

- successfully funded 16 projects
 - Benefiting Camp Butner, Ft.
 Bragg, Camp Lejeune, Pope Field

Stewardship Endowment



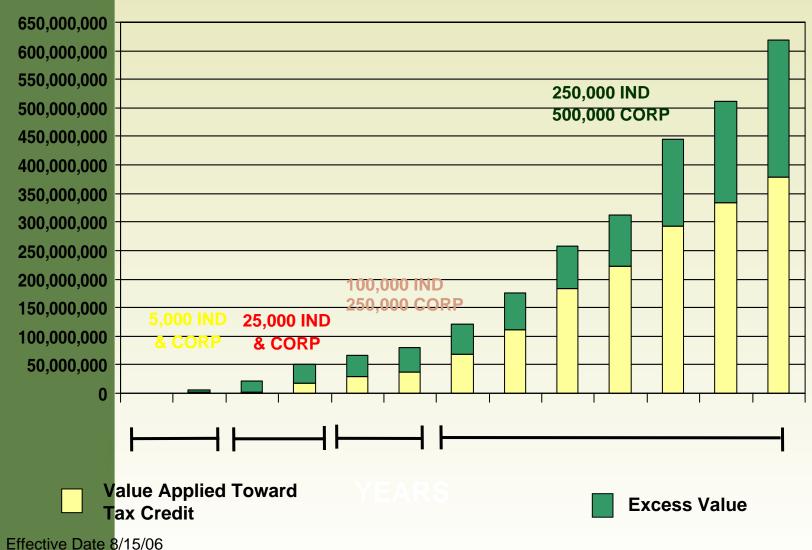
CONSERVATION TAX CREDIT PROGRAM

- •As of 2006 tax year:
 - •168,000 acres
 - valued in excess of a reported\$732 million
- •Program is undergoing review of all procedures and policies



NCCTC PROGRAM STATISTICS

CUMMULATIVE





Conservation Planning

with the

One NC Naturally Conservation Planning Tool



NC's population is growing fast ...

But our supply of land and water is NOT!



With 500 more people each day ...

The pressure on our natural resources will continue to increase.



To Plan for Growth in an Environmentally Sensitive Way ...

Decision makers need accurate information.



An integrated source of high quality natural resource information ---The One NC Naturally Conservation **Planning Tool**



Conservation Planning Tool can be used to:

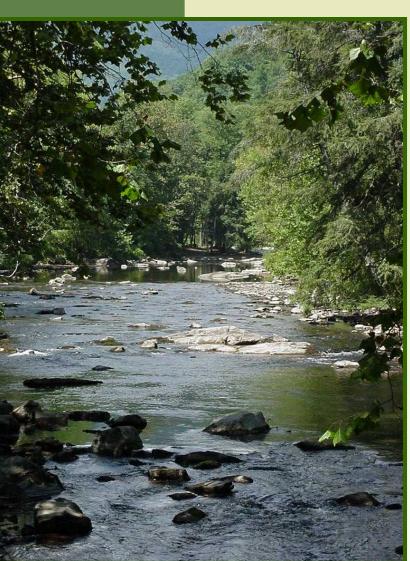
- Coordinate conservation efforts
- Inform funding decisions
- Guide future conservation and compatible land use planning



6 Coordinated Natural Resource Assessments

- Water Services
- Agricultural Lands
- Marine / Estuarine Ecosystems
- Forest Lands
- Open Space & Conservation Lands
- Biodiversity / Wildlife Habitat





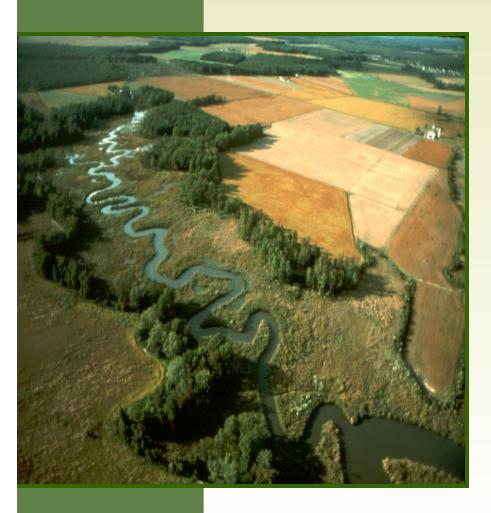
Water Services Assessment

- Water quality
- Water quantity
- Water consumption

*available June 2008



Agricultural Lands Assessment



- Farm & Forestry priority areas
- Includes both agricultural land & support infrastructure for agribusiness

*available June 2008



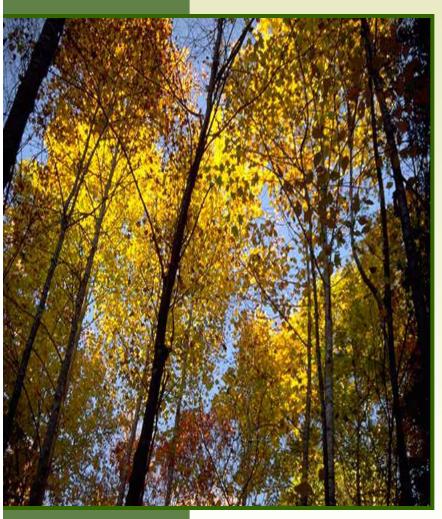
Marine / Estuarine Ecosystems Assessment



- Coastal Habitat Protection Plan (CHPP) priority areas
- Includes 6 fish habitats –
 e.g. oyster beds, submerged vegetation, wetlands
- Water quality protection from sediment, stormwater, wastewater



Forest Lands Assessment

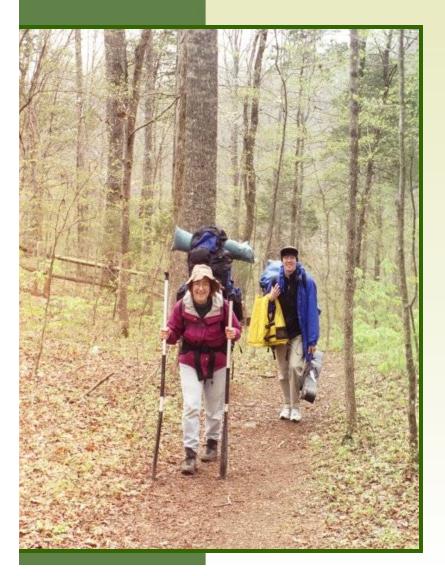


- Economically sustainable forestry industry
- High value forest resources that provide forest products & ecosystem services
- Threatened forest resources at risk from wildfire, pests, disease or forest fragmentation

*available June 2008



Open Space & Conservation Lands Assessment

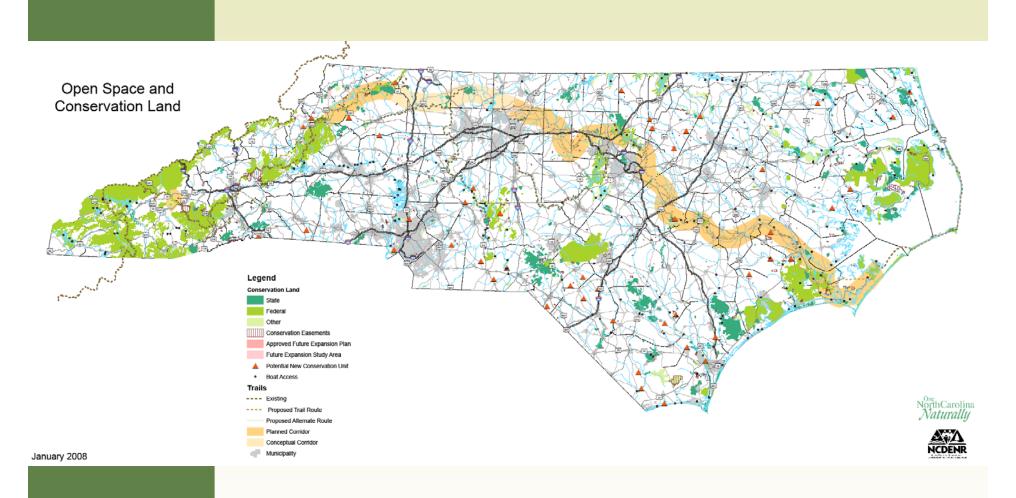


 Conservation lands – both existing and planned

Managed for conservation by public agencies



North Carolina Naturally Open Space & Conservation Lands Map





hCarolina turally Biodiversity / Wildlife Habitat **Assessment**



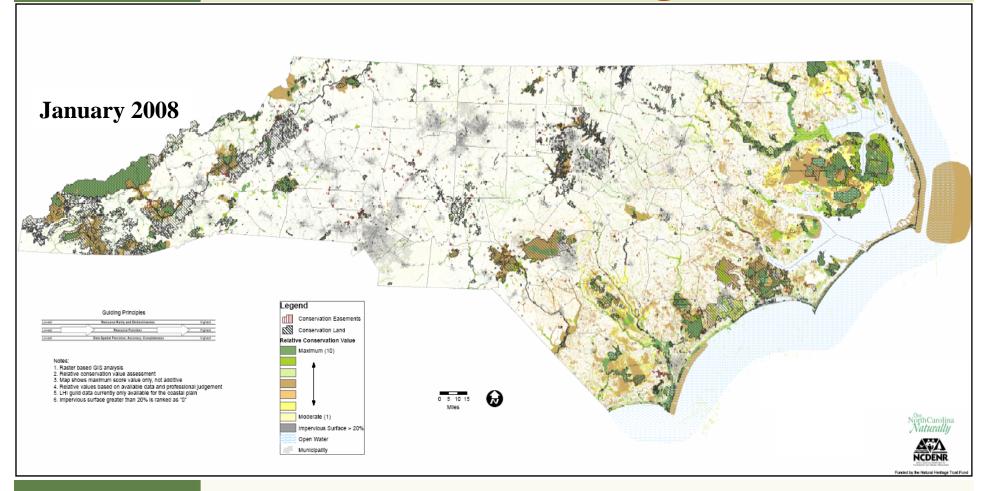








One NC *Naturally*Conservation Planning Tool



Biodiversity / Wildlife Habitat Assessment



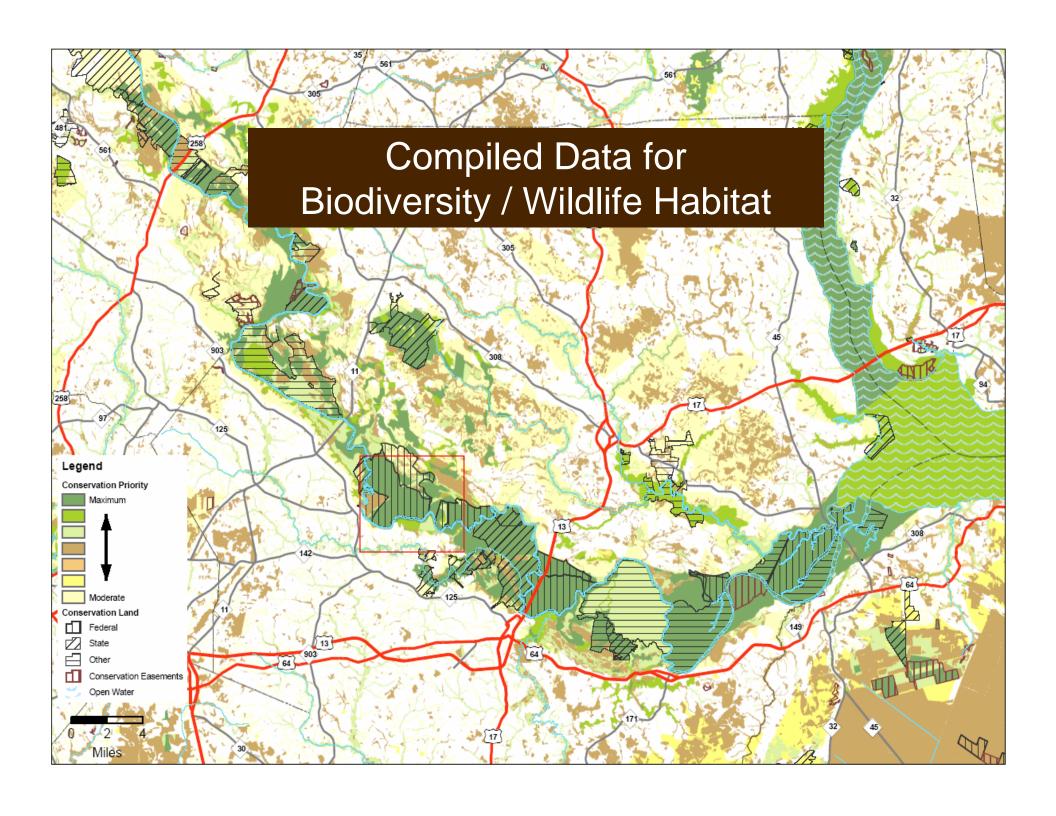
Conservation Planning Tool is available at:

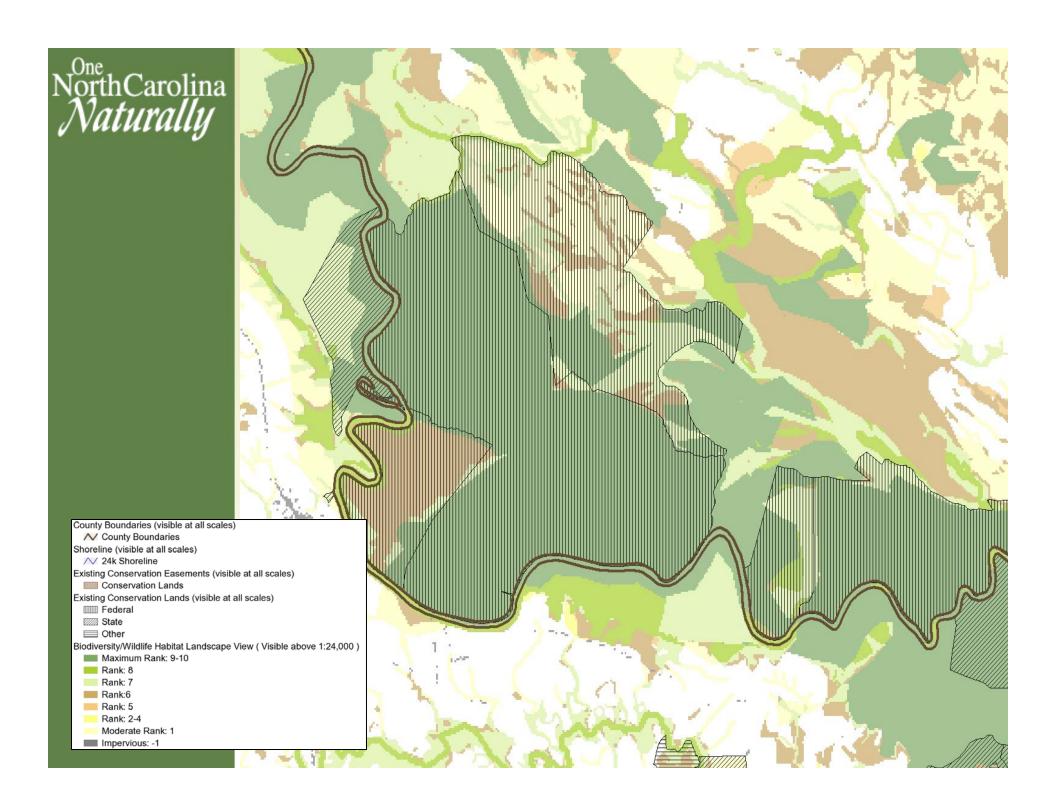
- www.oneNCnaturally.org
 - GIS data download for professionals
 - Interactive map viewer on Web
 - Printable maps
 - Detailed Report



Example:

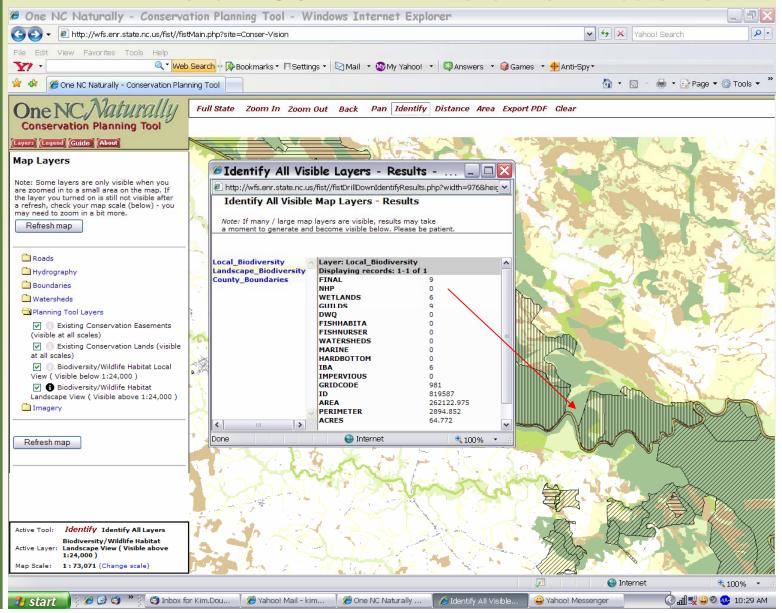
Roanoke River – Martin County







ID Tool & Attribute Table





Questions?

