

**Coordinated Series of
Natural Resource Assessments
will address:**

Biodiversity/Wildlife Habitat (January 2008)

- Biodiversity of aquatic and terrestrial species and communities
- Large scale landscapes, including core wildlife habitats and habitat connectors
- Lands important to ecosystem processes, such as riparian buffers and wetlands

**Open Space & Conservation Lands
(January 2008)**

- Existing and planned permanent conservation lands that are actively managed by a public entity

Water Services (June 2008)

- Water quality
- Water quantity
- Water consumption

Agricultural Lands (June 2008)

- Farm and forestry priority areas, including lands and agricultural support infrastructure

Marine/ Estuarine Ecosystems (2009)

- Coastal Habitat Protection Plan priority areas

Forest Lands (June 2008)

- High value forest resources that provide forest products and ecosystem services
- Threatened forest resources that are at risk from wildfire, pests, disease or forest fragmentation



Forever Natural

Conserving Natural Areas for Future Generations



Working Lands

Stewardship of Working Farms and Forests



Working Waters

Protecting and Restoring Coastal Habitats

*Working together through
conservation to map a healthy
and prosperous future*

For more information:
www.oneNCnaturally.org
or

Kim Douglass - DENR Conservation Planner
Kim.Douglass@ncmail.net
(919) 715-7807

**Planning Proactively
For Growth**

with the
OneNC Naturally
**Conservation
Planning Tool**

Building Sustainable Tomorrows

North Carolina's Population Is Growing Fast . . .

- 21 people move to N.C. every hour – that's more than 500 people per day.
- By 2030, North Carolina population will increase 50 percent to 12 million.

But Our Supply of Land and Water is NOT!

- At least 383 acres per day are converted to new roads, shopping malls and housing developments.
- North Carolina leads the U.S. in lost farm and forest land – more than 1 million acres in 10 years.
- The pressure on our natural resources will continue to increase.

AT RISK - - -

Benefits Provided by Our Natural Resources

- Clean and abundant water supply
- Native wildlife and plants
- Scenic beauty and outdoor recreation
- Mitigation of droughts and floods
- Food and wood production
- Removal of air pollutants
- Natural resource-based jobs

HOW CAN WE PRESERVE THESE NATURAL BENEFITS FOR FUTURE GENERATIONS?

Develop . . . or leave natural?

Decision makers need accurate information and a supporting framework.



Conservation Planning Tool

A comprehensive reference that provides accurate information to support land use planning efforts –

- NOT a regulatory tool to direct growth
- Integrated source of high quality natural resource information
- Six assessment maps can be used independently or in combination
- Identification of lands that provide multiple benefits for compatible uses
- Ranking system helps prioritize conservation and restoration opportunities

Planning for Growth in an Environmentally Sensitive Way

- 1) Helps local governments plan future water, wastewater and transportation projects while avoiding sensitive areas.
- 2) Reduces the need for expensive stormwater management, flood control and restoration projects.
- 3) Informs future growth patterns and provides a unifying vision for the future, for win-win scenarios.
- 4) Coordinates and guides compatible land use planning across jurisdictions - local, regional and state.
- 5) Coordinates existing conservation programs and increases overall effectiveness and efficiency.
- 6) Enables cost-effective investment of tax dollars towards our most precious and vulnerable remaining lands.
- 7) Ensures that ecosystems in each region continue to provide clean air and water.

North Carolina will be known as the state that planned for growth by wisely incorporating environmental, conservation and natural resource concerns into our decision-making process.