

NC NEMO

~ Collaborative ~

Patrick Beggs / Christy Perrin

Robust Geographic Data



Site Navigation

- [-] Home
 - Cost Share
 - Metadata
 - Business Case for Metadata
- [+] Partners



nc ONE map

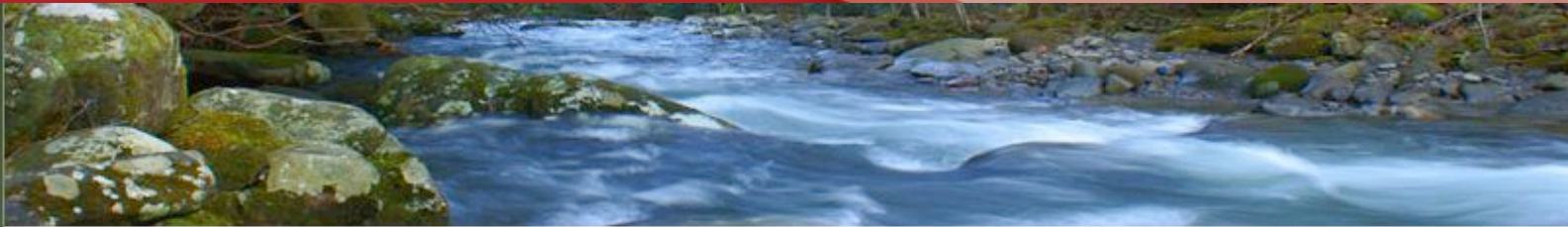
Geog

Site Navigation

- [-] Home
 - Cost Share
 - Metadata
 - Business Case for Metadata
- [+] Partners
- [+] Get Data
 - GIS Inventory
 - State Government Mapping Services
 - US National Grid & NC OneMap
 - About NC OneMap
- [+] NC Orthos
 - GIS in NC - Who? What? Where?

Get Data

- [NC OneMap Viewer](#)
- [FTP Data Download](#)
- [Web Map Services](#)



Features

- Hot topics
- Events Calendar
- Newsletter
- Listserv signup
- Conservation Planning Tool
- Climate Change
- Commissions and Councils
- Sustainable Communities
- Sustainable Development
- For Kids

Focus Areas

- Forever Natural
- Working Lands
- Working Waters



North Carolina

One NC Naturally

Conservation Planning Tool

The CPT is composed of multiple assessment layers that can be used independently. This planning tool supports land use planning efforts throughout North Carolina.

<i>Interactive Map Viewer</i>	<i>Assessment Overview</i>
<i>Data Download for GIS Professionals</i>	<i>Detailed Report</i>
<i>Printable PDF Maps</i>	<i>Proactive Planning slideshow</i>
<i>Other Planning Efforts</i>	<i>Printable Brochure</i>

Working together through conservation to map a healthy and prosperous future



One NC Naturally Conservation Planning Tool

Full State Zoom In Zoom Out Back Pan Identify Distance Area Export PDF Clear

Layers Key Legend Guide About

Map Layers

For fastest operation:

- 1) Turn on only **1** planning tool layer at a time.
- 2) Zoom into desired location (<1:24,000); click **Refresh** map button.
- 3) Turn on detail layers (e.g. roads, rivers, city names); click **Refresh** map.
- 4) Click **Key** tab above to view color codes for conservation values.
- 5) If desired, switch to another planning tool layer; click **Refresh** map.

Click the **Guide** tab for detailed instructions.

Refresh map

Roads

Hydrography

Boundaries

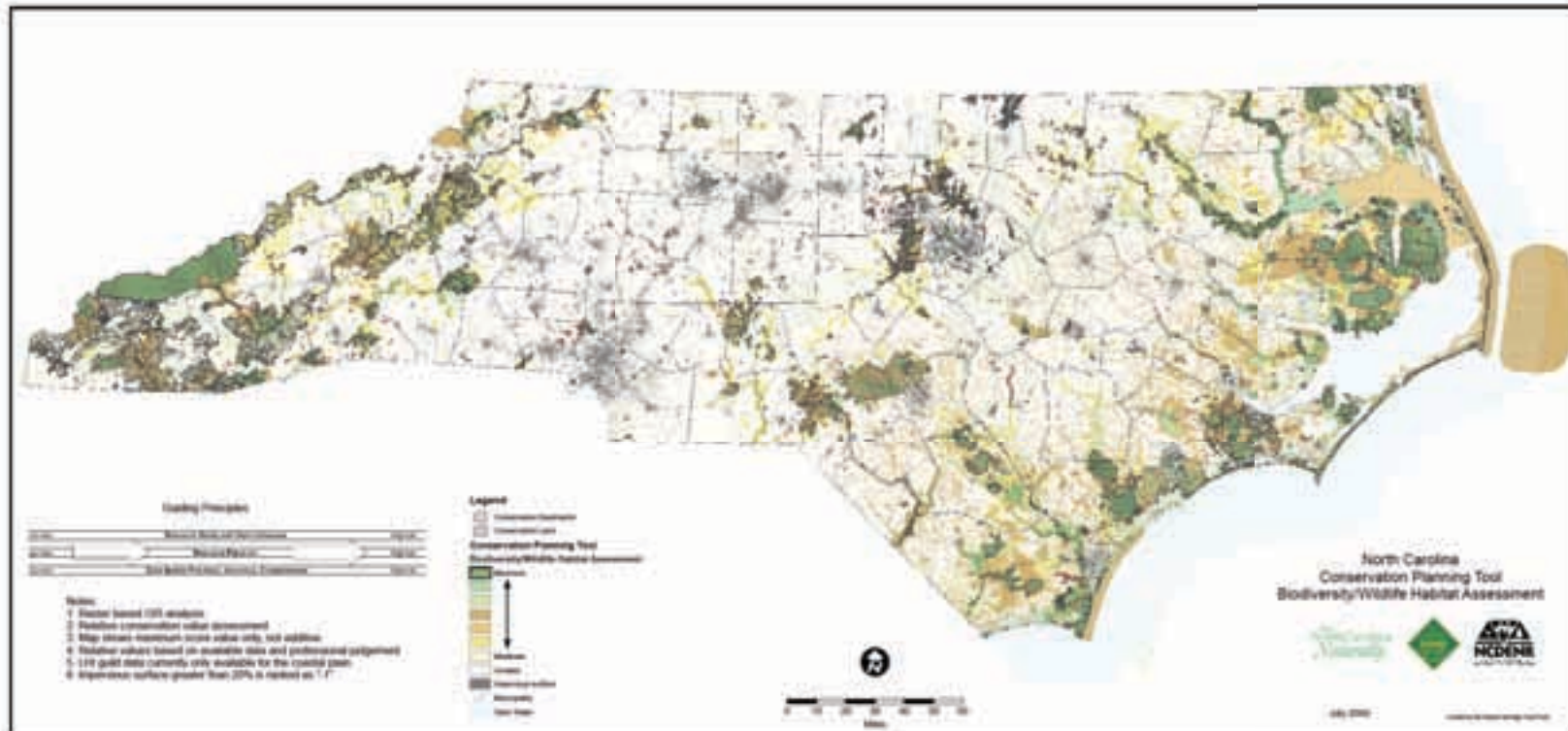
Watersheds

Planning Tool Layers

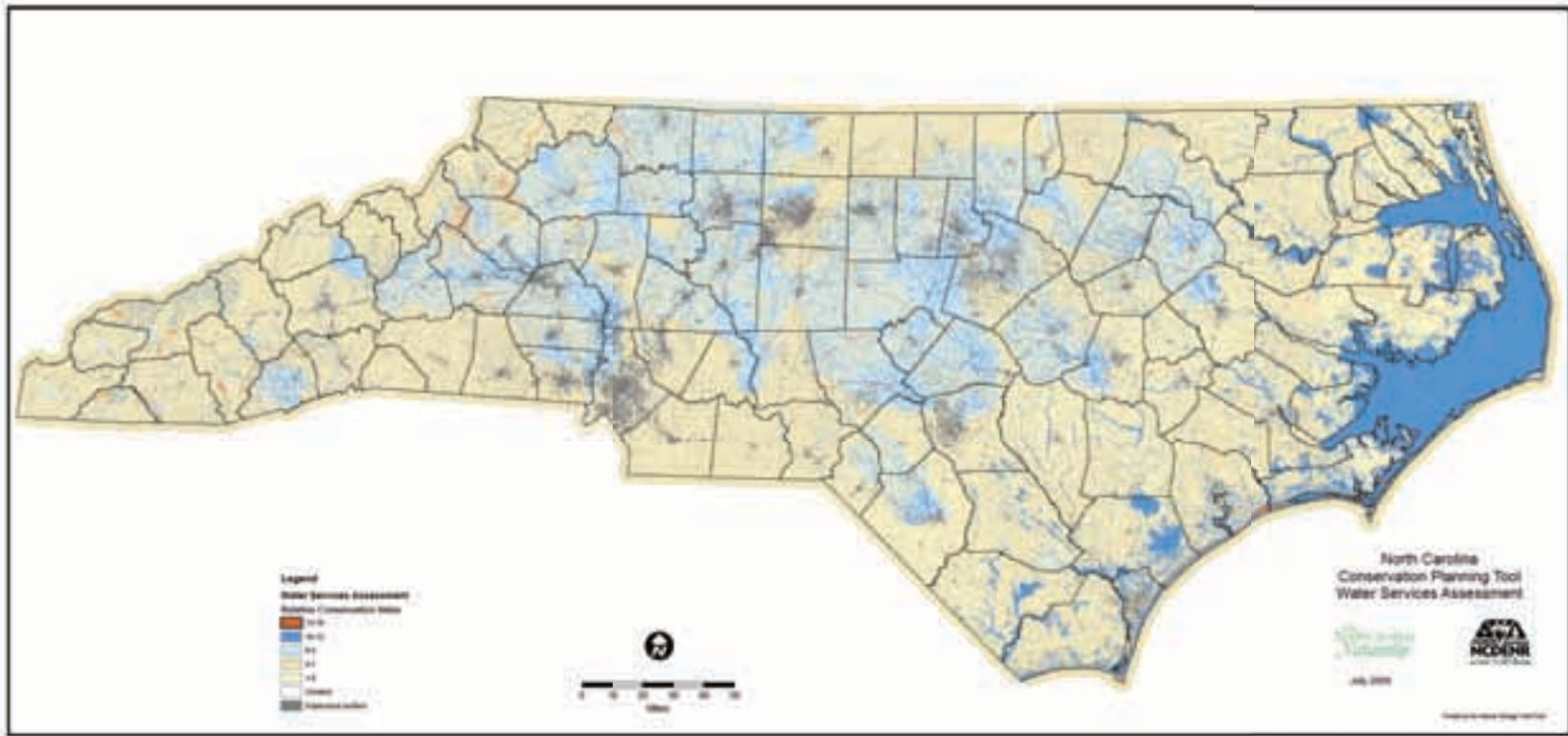
- WRC Boat Access Points (Visible at all scales)
- Open Space and Conservation Lands - easements (Visible at all scales)
- Open Space and Conservation



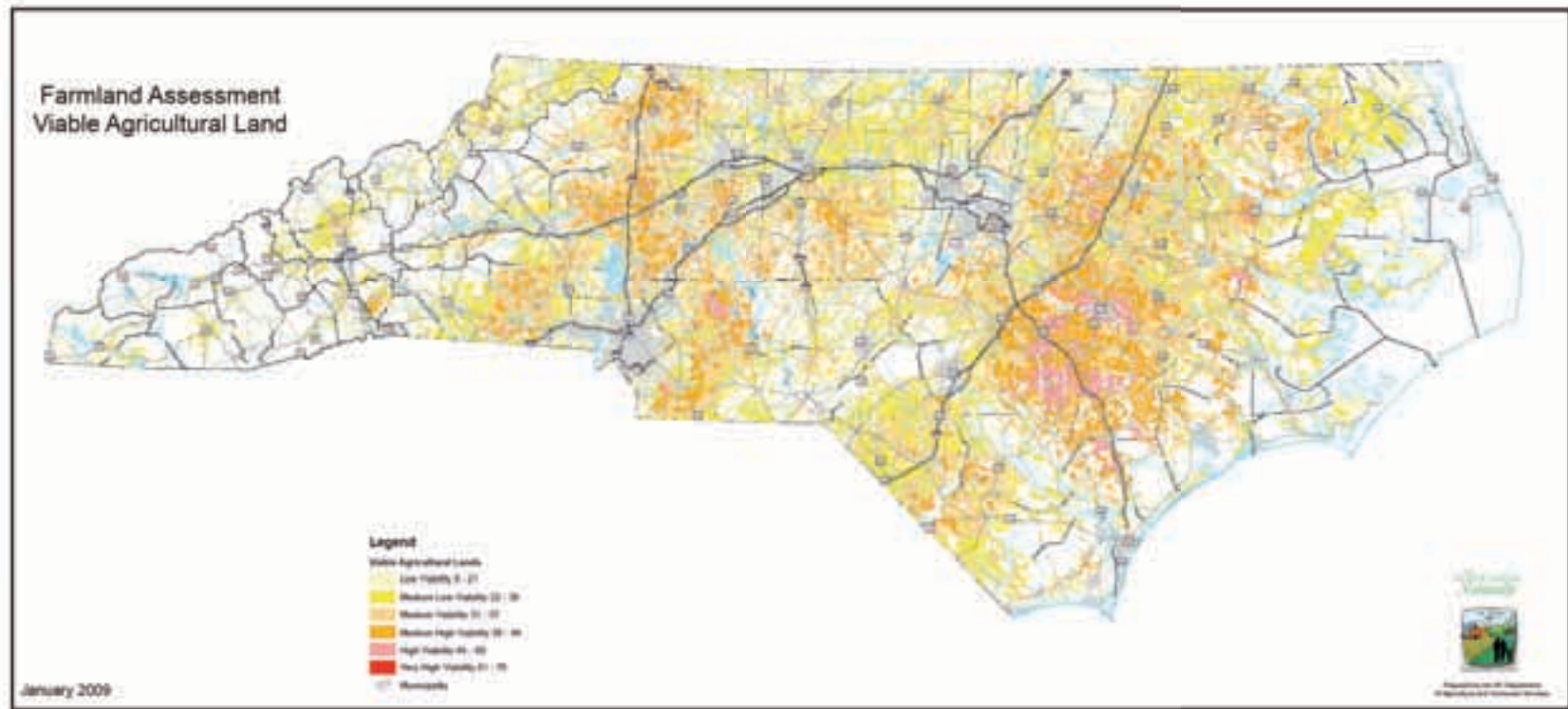
Biodiversity and Wildlife Habitat



Water Services

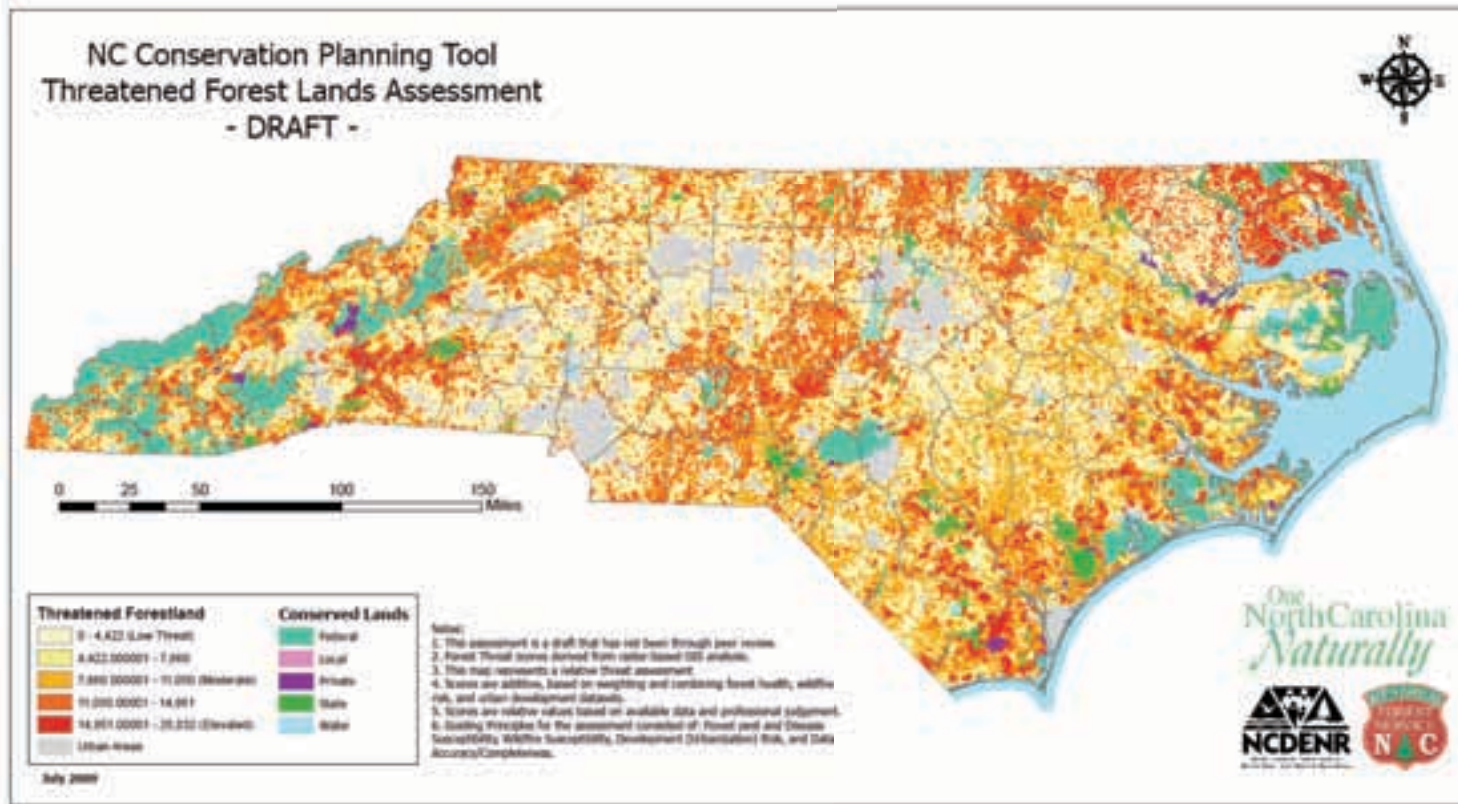


Viability Ag Land



www.onencnaturally.org

Threatened Forestland



www.onencnaturally.org

Maybe Too Robust



- Too much information
- Too difficult to process
- Too intimidating
- Too much map

Audience

- Elected officials
- Appointed officials
 - via
 - Cooperative Extension
 - Soil and Water

Decided on

- 1 map per county ~ 100
- Instant, premade maps
- Clickable layers
- Easy to learn and teach



trout waters

shellfish waters

slope

elevation

Diverse counties



