Growth and Water Supply

PlanNHC

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New Hanover County

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PlanNHC

- First true comp plan
- Currently on Chapter 4
- February Completion
Future Land Use Map

- Population Projection
- Growth Scenarios
- Existing Land Use
- Creation of Place Types
Conservation Place Type

- **Properties acquired for the purpose of conservation:** NC Coastal Land Trust, NHC, CFCC, State of NC, DOT

- **Marshlands & Open Water areas:** Tidal Creeks, HOA open space and subdivision conservation areas adjacent to tidal creeks, Intracoastal Waterway, Cape Fear River & Northeast Cape Fear River, and non-buildable marshlands between Intracoastal Waterway & barrier islands & beach areas (Figure 8 Island).

- **Public Water Supply:** CFPUA Well Head Area (Greeview Ranches)
Conservation Place Type

Properties acquired for the purpose of conservation:

- NC Coastal Land Trust,
- NHC, CFCC,
- State of NC, NCDOT
Marshlands & Open Water areas:
Tidal Creeks, HOA open space and subdivision conservation areas adjacent to tidal creeks, Intracoastal Waterway, Cape Fear River & Northeast Cape Fear River, and non-buildable marshlands between Intracoastal Waterway & barrier islands & beach areas (Figure 8 Island).
Conservation Place Type

Public Water Supply:
CFPUA Well Head Area
(Greeview Ranches)
Exceptional Resource Areas

- Work in conjunction with Future Land Use Map
- Include CAMA Core Components
  - Aquifer Resource Protection
Goals & Implementation

• Preserve and Protect water quality and supply
  • Promote expansion of water and sewer system to protect and enhance water quality.
  • Consider establishing a groundwater and aquifer protection ordinance.
Undeveloped New Hanover County
Thank you

Questions?