



Legend

- PS Water Booster Pump Station
- Elevated Water Storage Tank
- Ground Water Storage Tank
- WTP Water Treatment Plant

Water Pipes (inches)

- < 8
- 8
- 10
- 12
- 16
- 20
- 30
- 36
- 42

Dashed line indicates existing, under construction, or under design

District

- Municipality
- Primary Road
- Central
- Columbia/Union
- Maple Hill
- Moore's Creek
- Rocky/Top
- Scott's Hill



4/5/2006

1 inch equals 9,000 feet

Exhibit H

Pender County Water
Master Plan
Moore's Creek District
Proposed Water Transmission
and Distribution System



Moore's Creek District
1.72 MGD Year 2030 Demand

20" (Phase 1A)
42" (Ultimate Capacity)

Water Treatment Plant

Water Booster Pump Station

Water Booster Pump Station

Elevated Water Storage Tank

Columbia/Union District

Central District

Rocky Point/Topsail District

Atkinson

NC-11&53

NC-210

NC-210

NC-210

NC-210

NC-210

US-421

US-421

US-421