

Legend

Existing Facilities

-  Existing Water Storage Tank
-  Existing Pump Station

Water Pipe

-  6-inch or less
-  8-inch
-  10-inch to 12-inch
-  16-inch
-  20-inch
-  24-inch
-  30-inch
-  36-inch or greater

Chatham County Improvements

-  Proposed Elevated Storage Facility
-  Proposed Water Pipe

Proposed Pipe

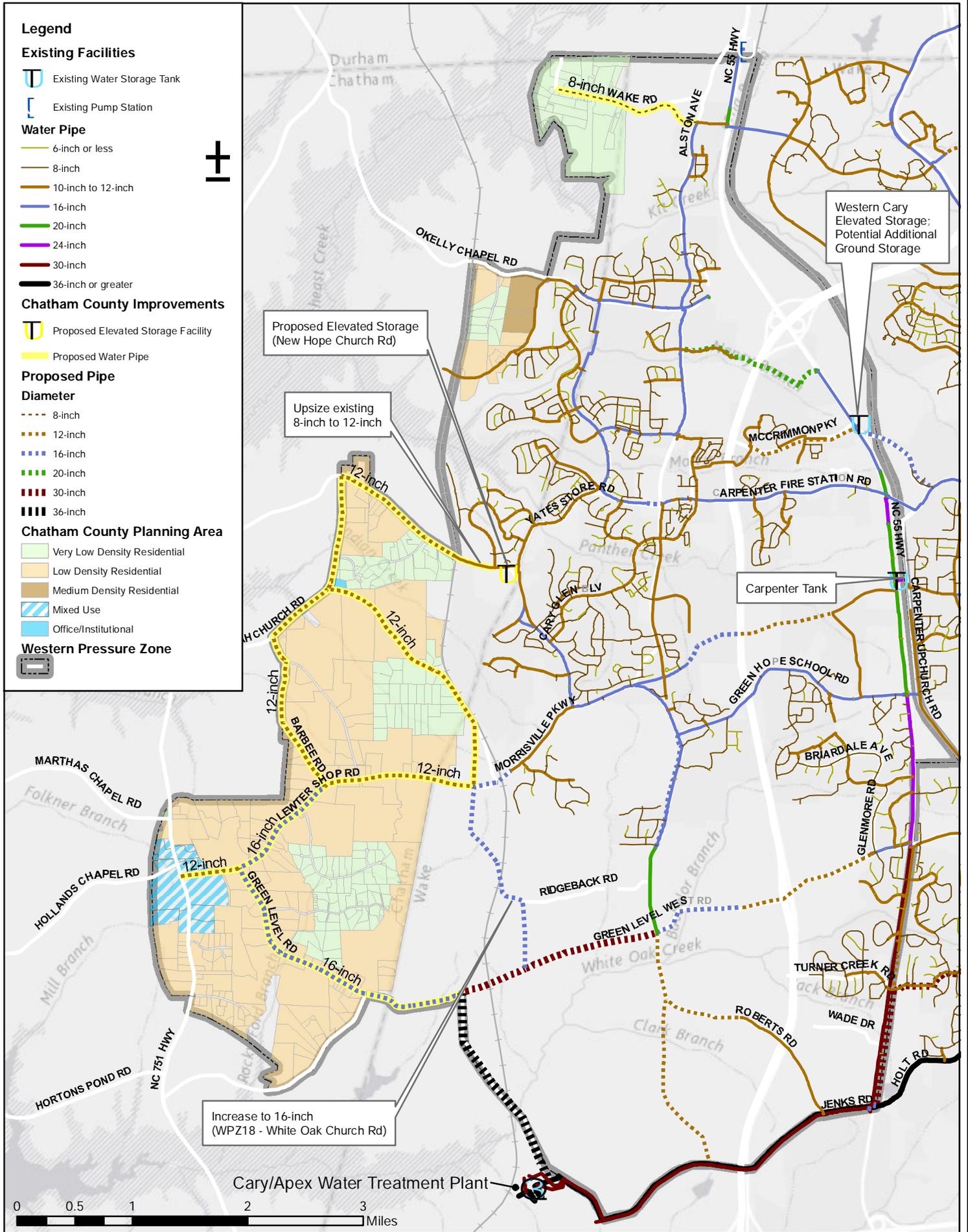
Diameter

-  8-inch
-  12-inch
-  16-inch
-  20-inch
-  30-inch
-  36-inch

Chatham County Planning Area

-  Very Low Density Residential
-  Low Density Residential
-  Medium Density Residential
-  Mixed Use
-  Office/Institutional

Western Pressure Zone



Proposed Elevated Storage (New Hope Church Rd)

Upsize existing 8-inch to 12-inch

Western Cary Elevated Storage; Potential Additional Ground Storage

Carpenter Tank

Increase to 16-inch (WPZ18 - White Oak Church Rd)

Cary/Apex Water Treatment Plant



Figure 2
Recommended Infrastructure for the Chatham County Planning Area and WPZ