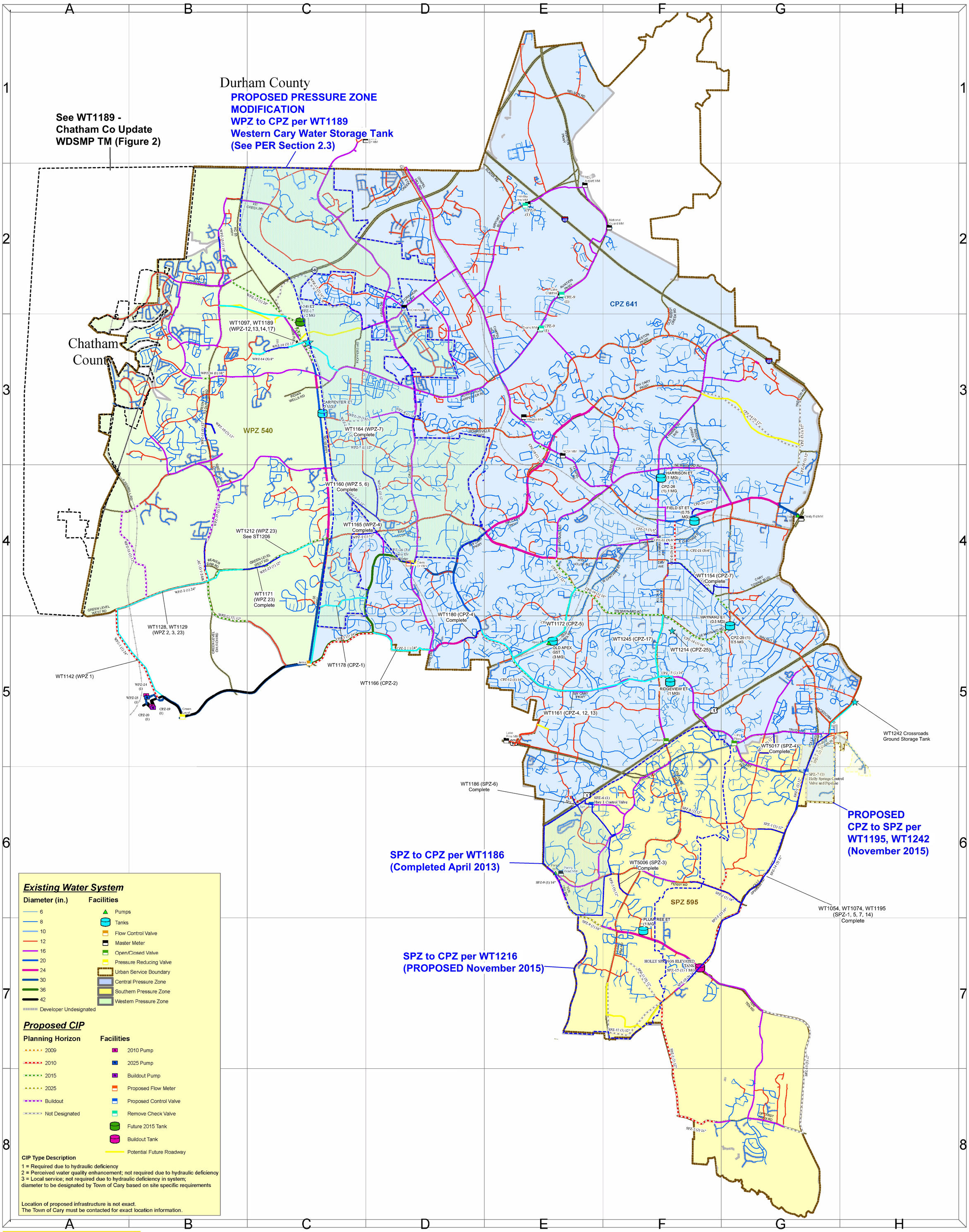

Existing Water System

Diameter (in.)	Facilities
6	Pumps
8	Tanks
10	Flow Control Valve
12	Master Meter
16	Open/Closed Valve
20	Pressure Reducing Valve
24	Urban Service Boundary
30	Central Pressure Zone
36	Southern Pressure Zone
42	Western Pressure Zone
Developer Undesignated	

Proposed CIP

Planning Horizon	Facilities
2009	2010 Pump
2010	2025 Pump
2015	Buildout Pump
2025	Proposed Flow Meter
Buildout	Proposed Control Valve
Not Designated	Remove Check Valve
	Future 2015 Tank
	Buildout Tank
	Potential Future Roadway

CIP Type Description

1 = Required due to hydraulic deficiency
2 = Perceived water quality enhancement; not required due to hydraulic deficiency
3 = Local service; not required due to hydraulic deficiency in system; diameter to be designated by Town of Cary based on site specific requirements

Location of proposed infrastructure is not exact.
The Town of Cary must be contacted for exact location information.

TOWN of CARY NORTH CAROLINA

0 3000 6000 Feet

N

Layout Scale = 1" = 3000ft

FIGURE 6-7
Town of Cary Water System Recommended CIP Projects

CH2MHILL

Updated Aug 2015

June 2009