



Pflugerville
City Council and
Planning and Zoning Commission
Joint Meeting

Capital Improvement Plan
Annexation Plan

May 14, 2013



Capital Improvement Plan



Streets

Current Street Projects



Pfluger Farm Lane

Kelly Lane Phase 1A

Colorado Sand Drive



Proposed Street Projects



Heatherwilde Blvd. Ph 1 & 2

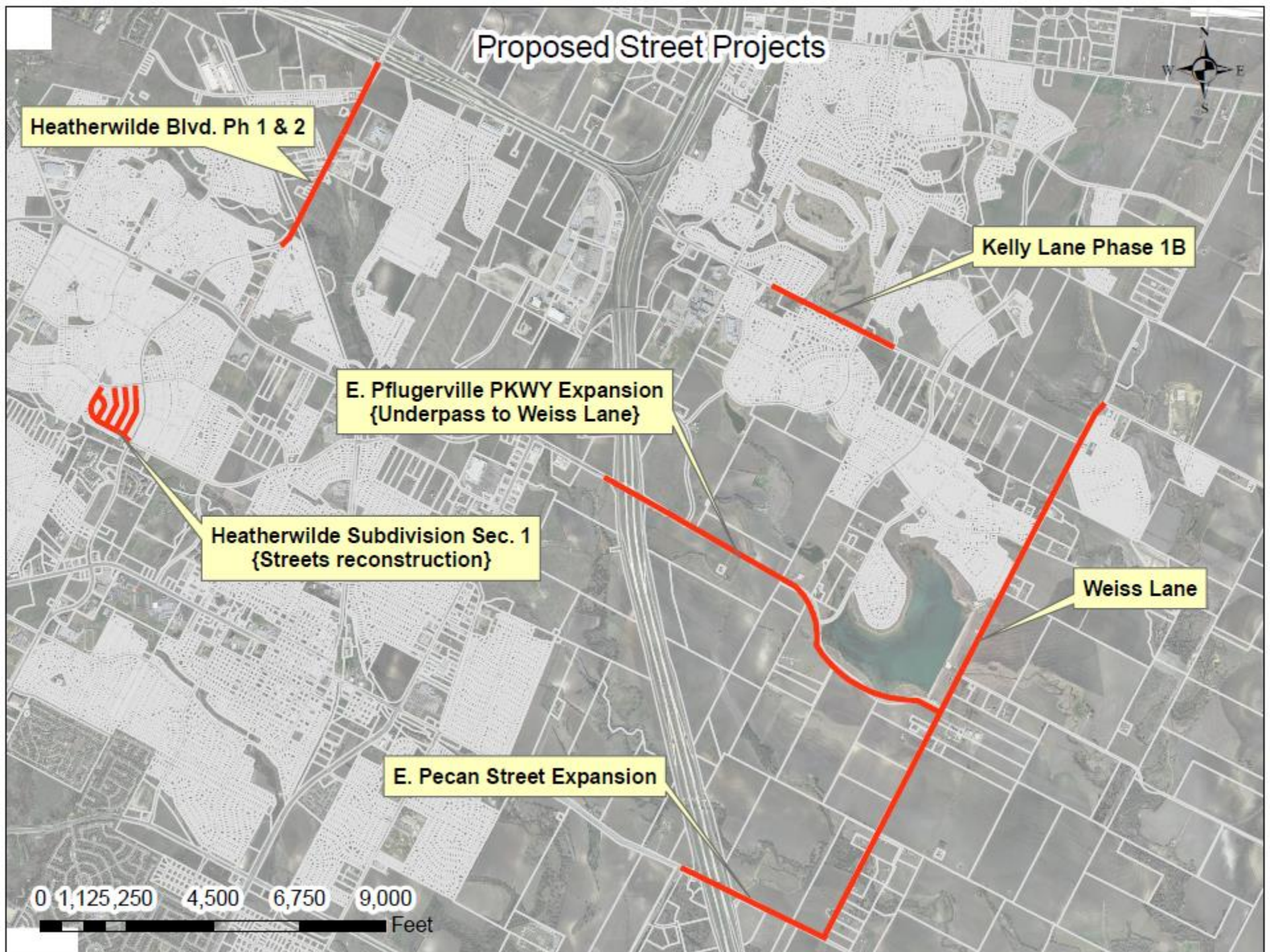
Kelly Lane Phase 1B

E. Pflugerville PKWY Expansion
{Underpass to Weiss Lane}

Heatherwilde Subdivision Sec. 1
{Streets reconstruction}

Weiss Lane

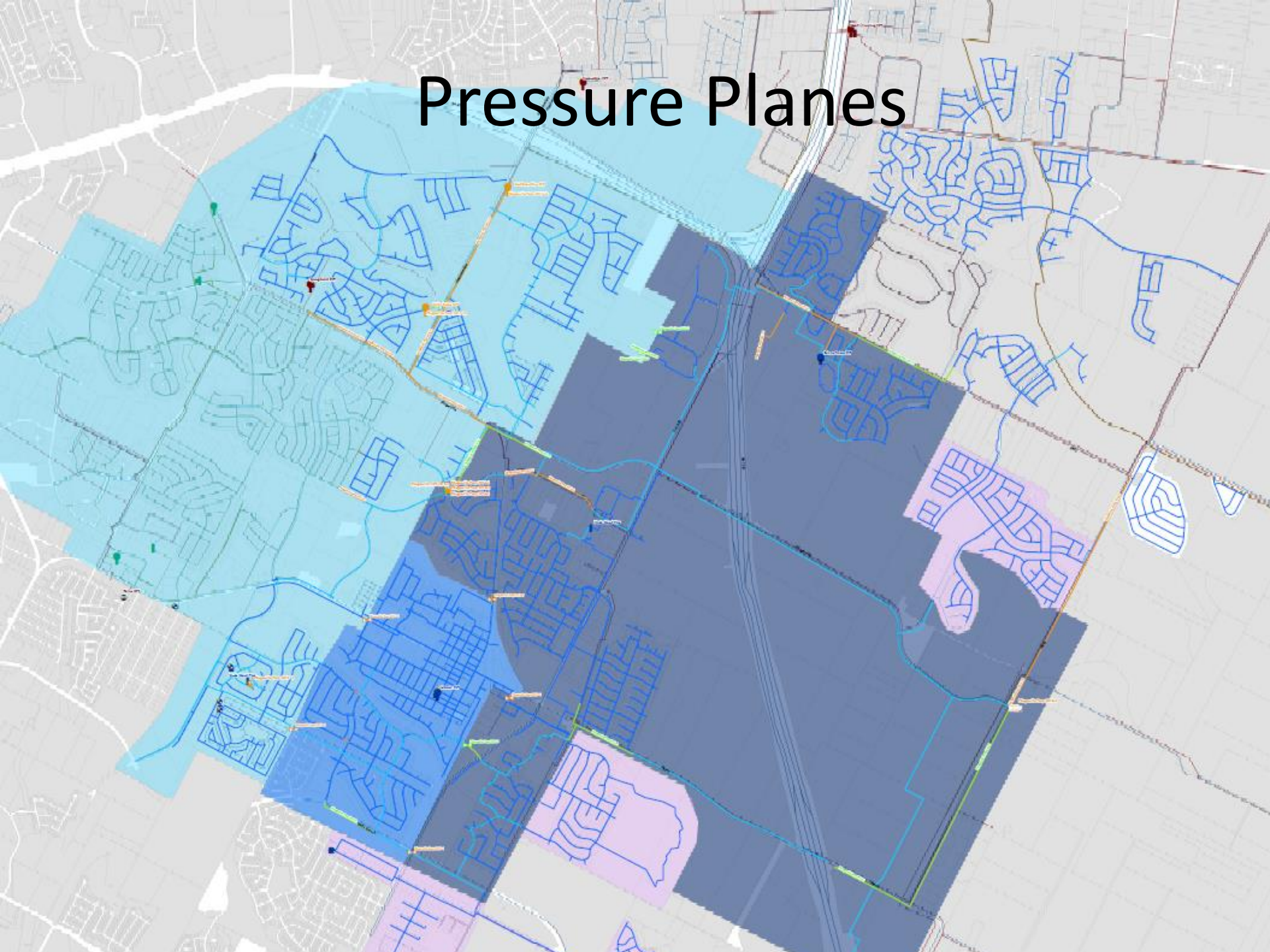
E. Pecan Street Expansion





Water Utility

Pressure Planes





Windermere Service Area Projects (950 Pressure Plane)

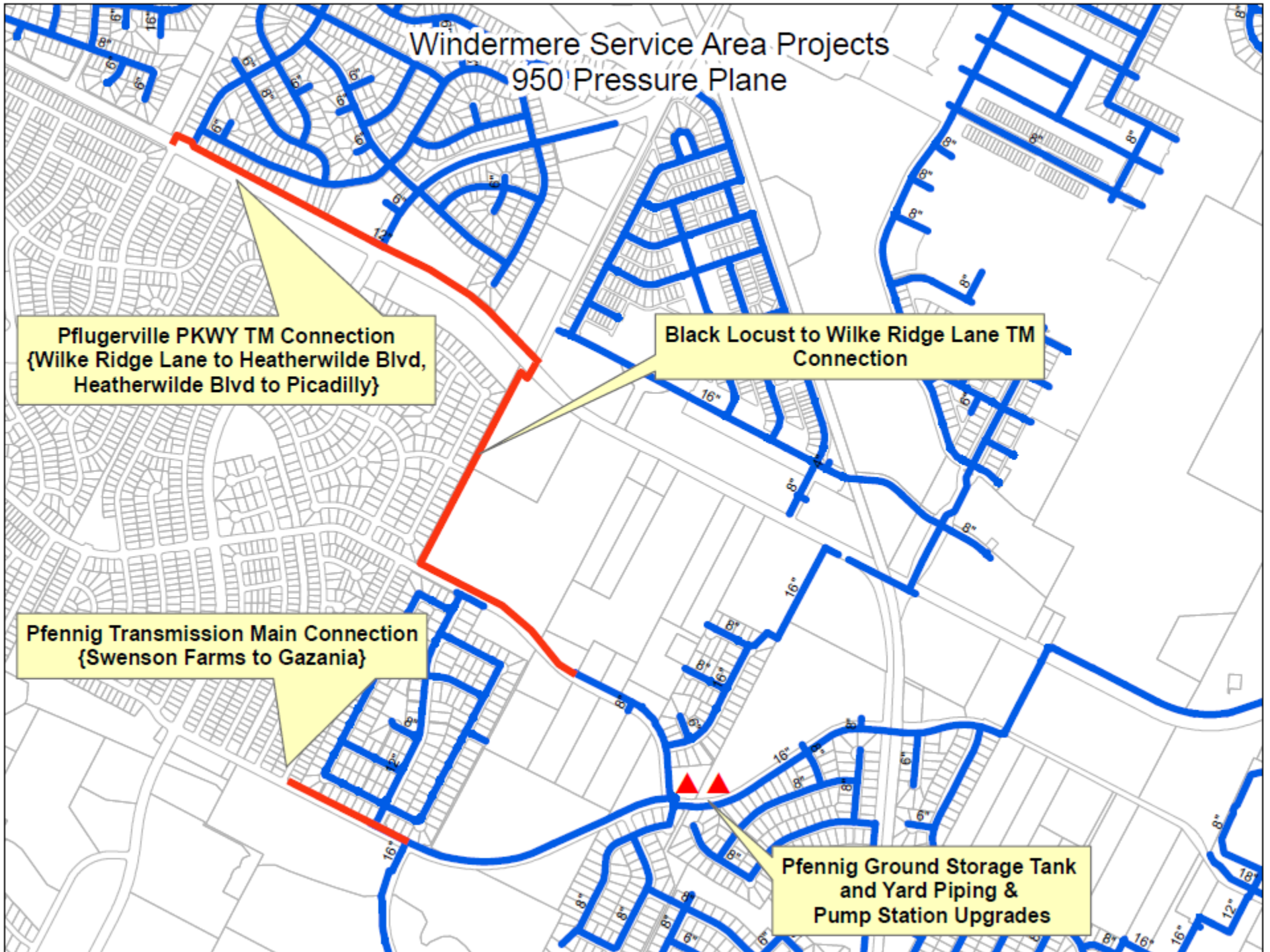
Windermere Service Area Projects 950 Pressure Plane

Pflugerville PKWY TM Connection
{Wilke Ridge Lane to Heatherwilde Blvd,
Heatherwilde Blvd to Picadilly}

Black Locust to Wilke Ridge Lane TM Connection

Pfennig Transmission Main Connection
{Swenson Farms to Gazania}

Pfennig Ground Storage Tank and Yard Piping & Pump Station Upgrades





North Travis County MUD Service Area

North Travis County MUD Service Area Projects 950 Pressure Plane



TM connection along New Meister from MKT ROW to Timothy John Drive

Heatherwilde Blvd. 24" TM
{Wilke Ridge Lane to Great Basin Ave.}

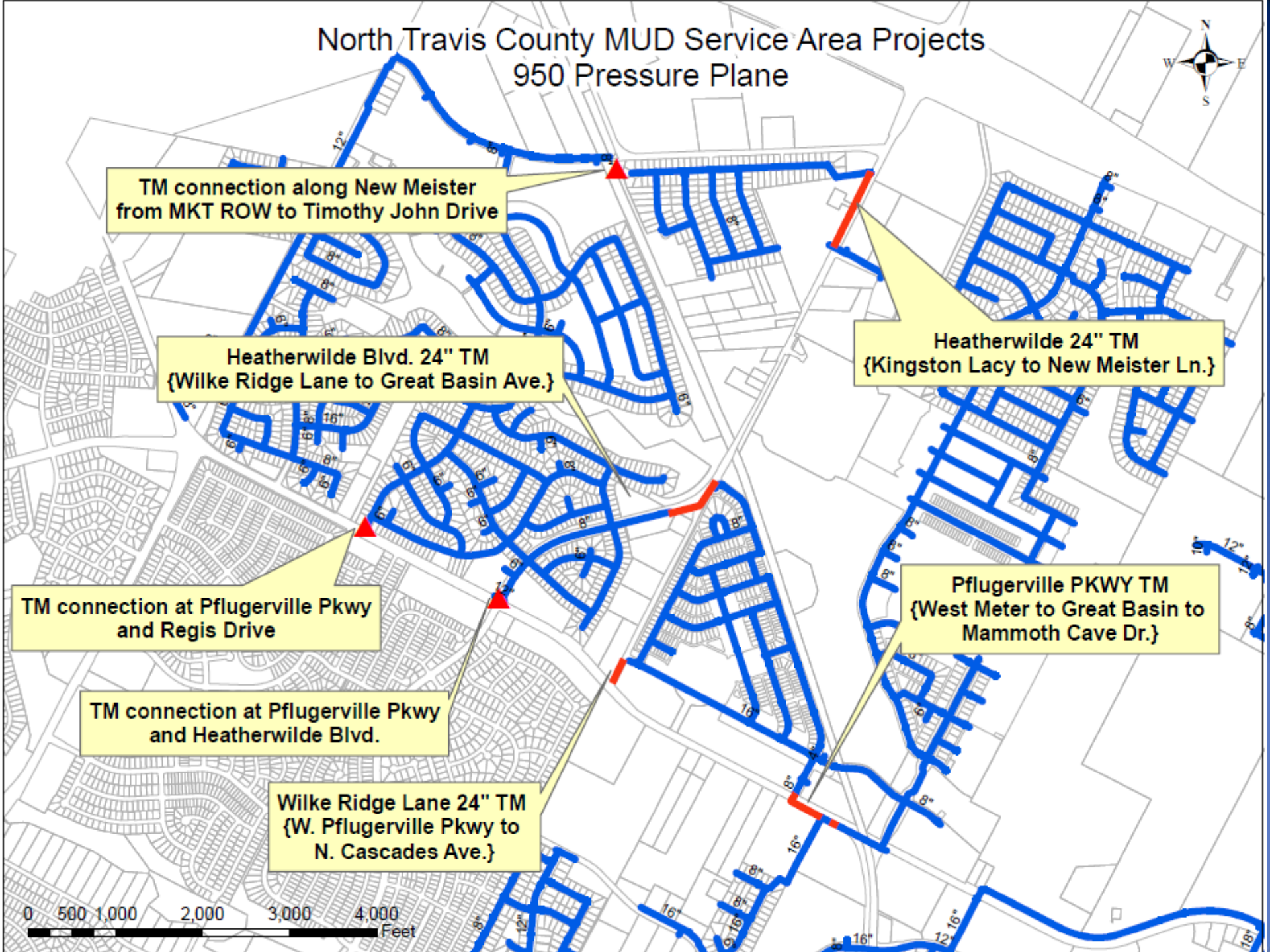
Heatherwilde 24" TM
{Kingston Lacy to New Meister Ln.}

TM connection at Pflugerville Pkwy and Regis Drive

Pflugerville PKWY TM
{West Meter to Great Basin to Mammoth Cave Dr.}

TM connection at Pflugerville Pkwy and Heatherwilde Blvd.

Wilke Ridge Lane 24" TM
{W. Pflugerville Pkwy to N. Cascades Ave.}





Elevated Storage

Elevated Storage 950 Pressure Plane

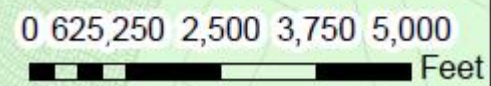


**Elevated Storage Tank (EST)
950 Pressure Plane**



**Heatherwilde Blvd & Wilke Ridge Lane TM
{N. Cascades Ave. to Kingston Lacy}**

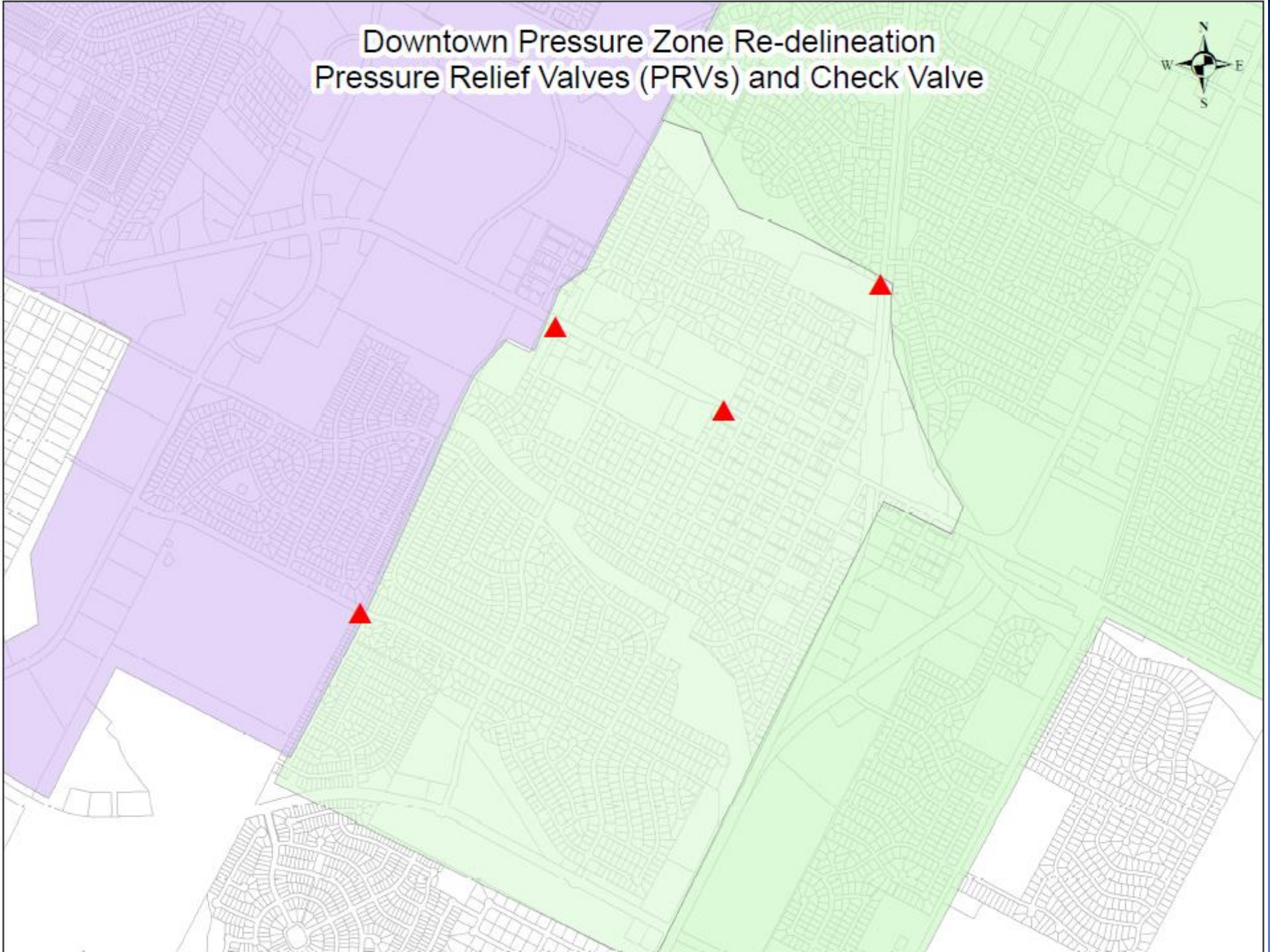
**South Stand Pipe
Re-pump Station**



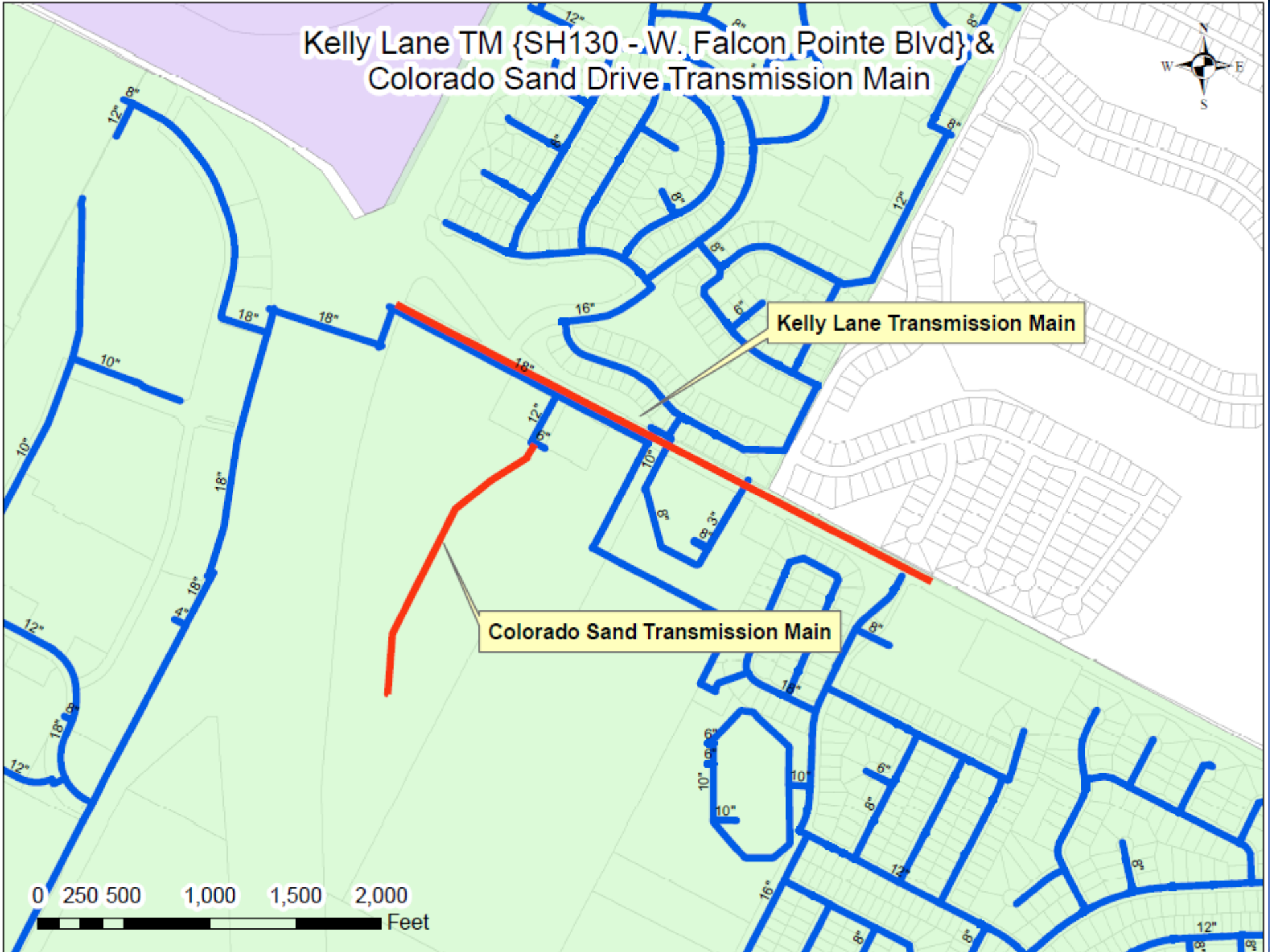


Misc. Water Utility Projects

Downtown Pressure Zone Re-delineation Pressure Relief Valves (PRVs) and Check Valve

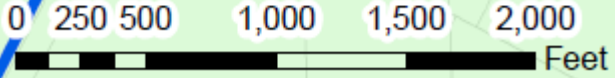


Kelly Lane TM {SH130 - W. Falcon Pointe Blvd} & Colorado Sand Drive Transmission Main



Kelly Lane Transmission Main

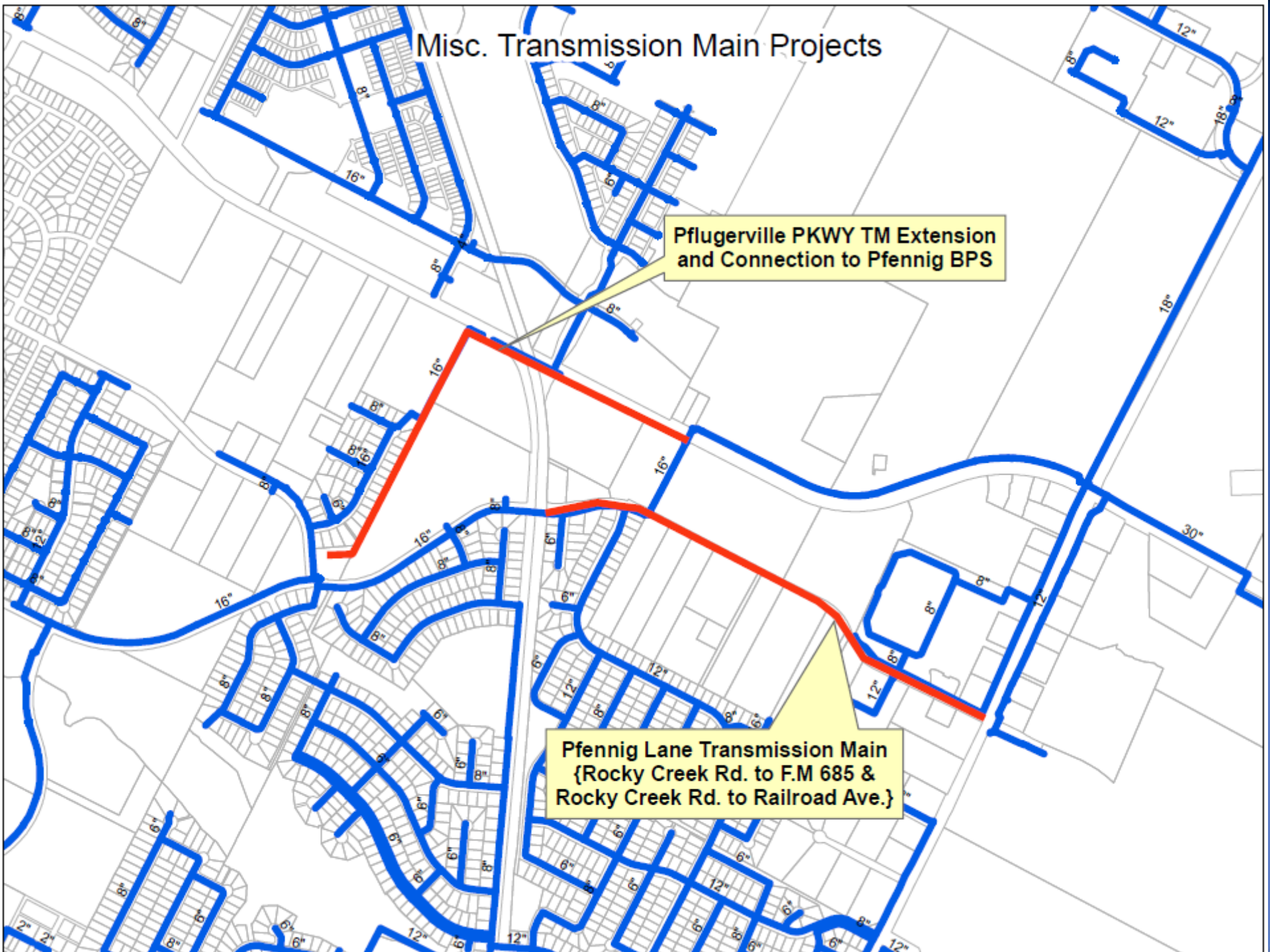
Colorado Sand Transmission Main



Misc. Transmission Main Projects

Pflugerville PKWY TM Extension and Connection to Pfennig BPS

Pfennig Lane Transmission Main
{Rocky Creek Rd. to F.M 685 & Rocky Creek Rd. to Railroad Ave.}

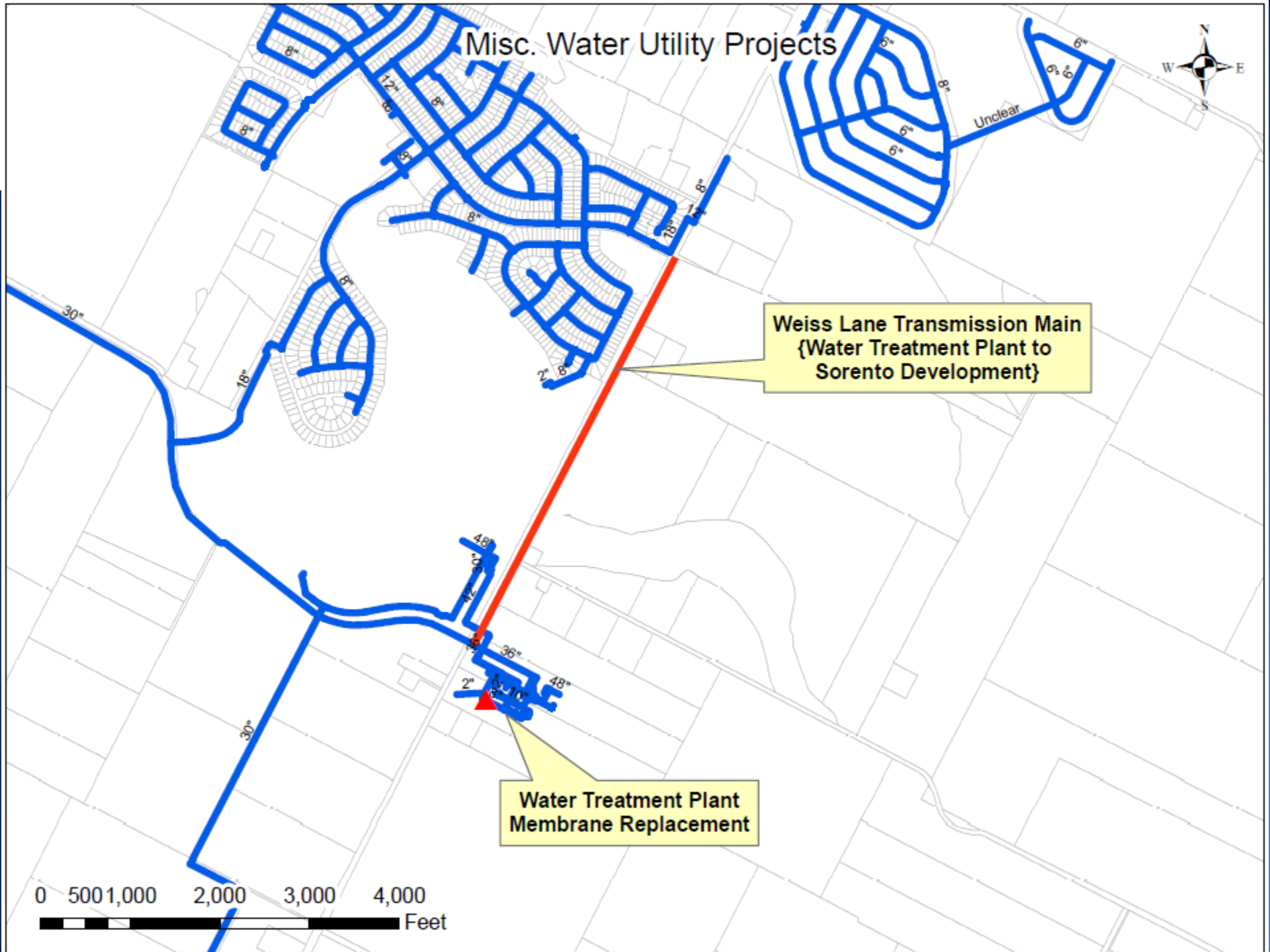


Misc. Water Utility Projects



**Weiss Lane Transmission Main
{Water Treatment Plant to
Sorento Development}**

**Water Treatment Plant
Membrane Replacement**



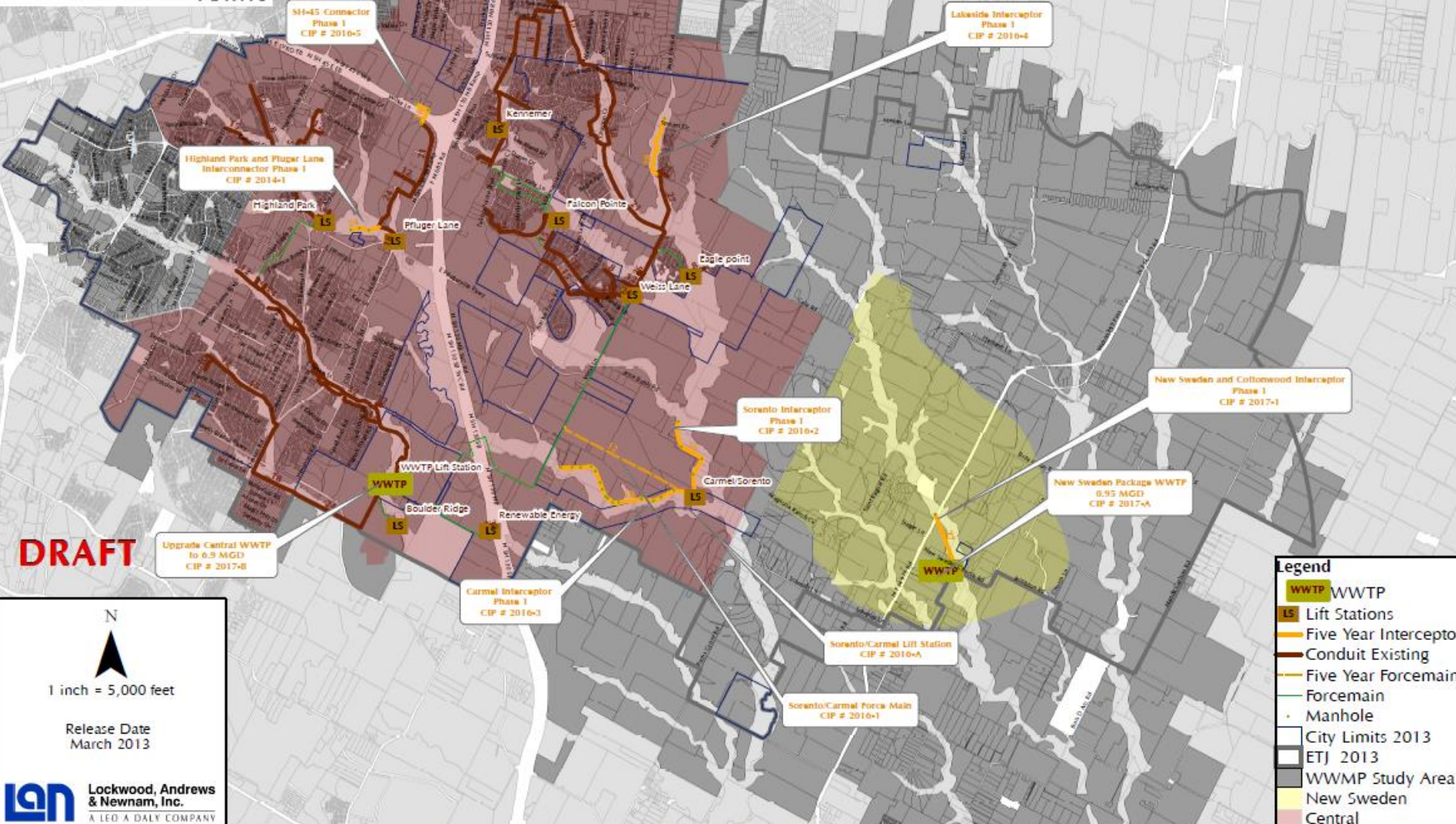


Wastewater Utility

Exhibit - City of Pflugerville Wastewater Master Plan 5 Year Capital Improvements Projects



Capital Improvements Not Shown:
2017 Update WW CIP
Various Central WWTP Upgrades



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1 inch = 5,000 feet
Release Date
March 2013

Lockwood, Andrews & Newnam, Inc.
A LEAD A DALY COMPANY

Legend



- WWTP WWTP
- LS Lift Stations
- Five Year Interceptors
- Conduit Existing
- Five Year Forcemains
- Forcemain
- Manhole
- City Limits 2013
- ETJ 2013
- WWMP Study Area
- New Sweden
- Central

Lockwood, Andrews & Newnam Inc. makes no representations or warranties regarding accuracy or completeness of the information depicted on this map or the data from which it was produced. This map is NOT suitable for survey purposes and does not purport to depict or establish boundaries between land owners or locations of utility infrastructure where survey data is available and field locations have been established.

Rowe Loop Wastewater Service Extension



Rowe Loop WW Service Extension

-  CIP Projects
-  Sewer Lines






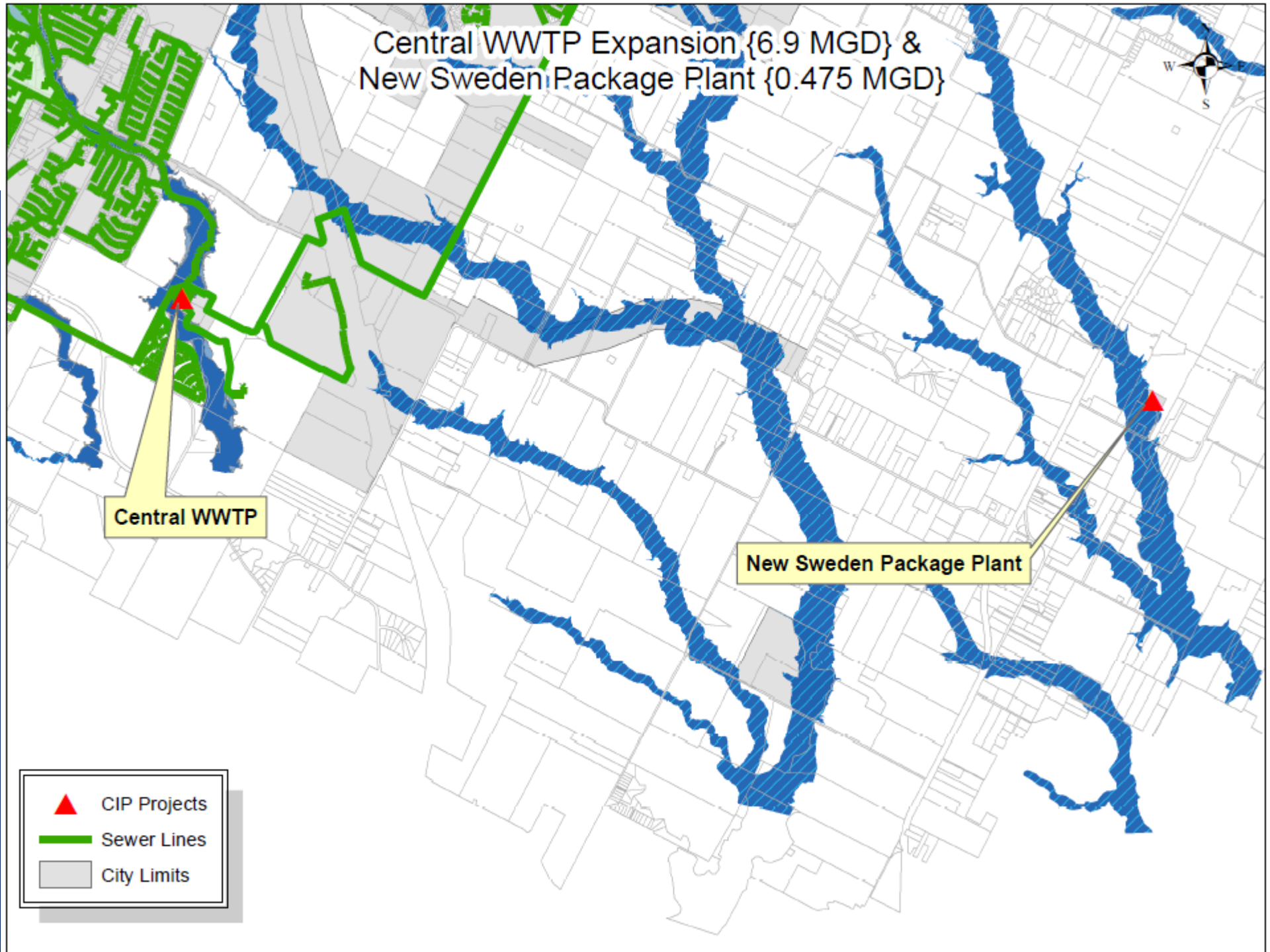
Central WWTP Expansion {6.9 MGD} & New Sweden Package Plant {0.475 MGD}



Central WWTP

New Sweden Package Plant



-  CIP Projects
-  Sewer Lines
-  City Limits

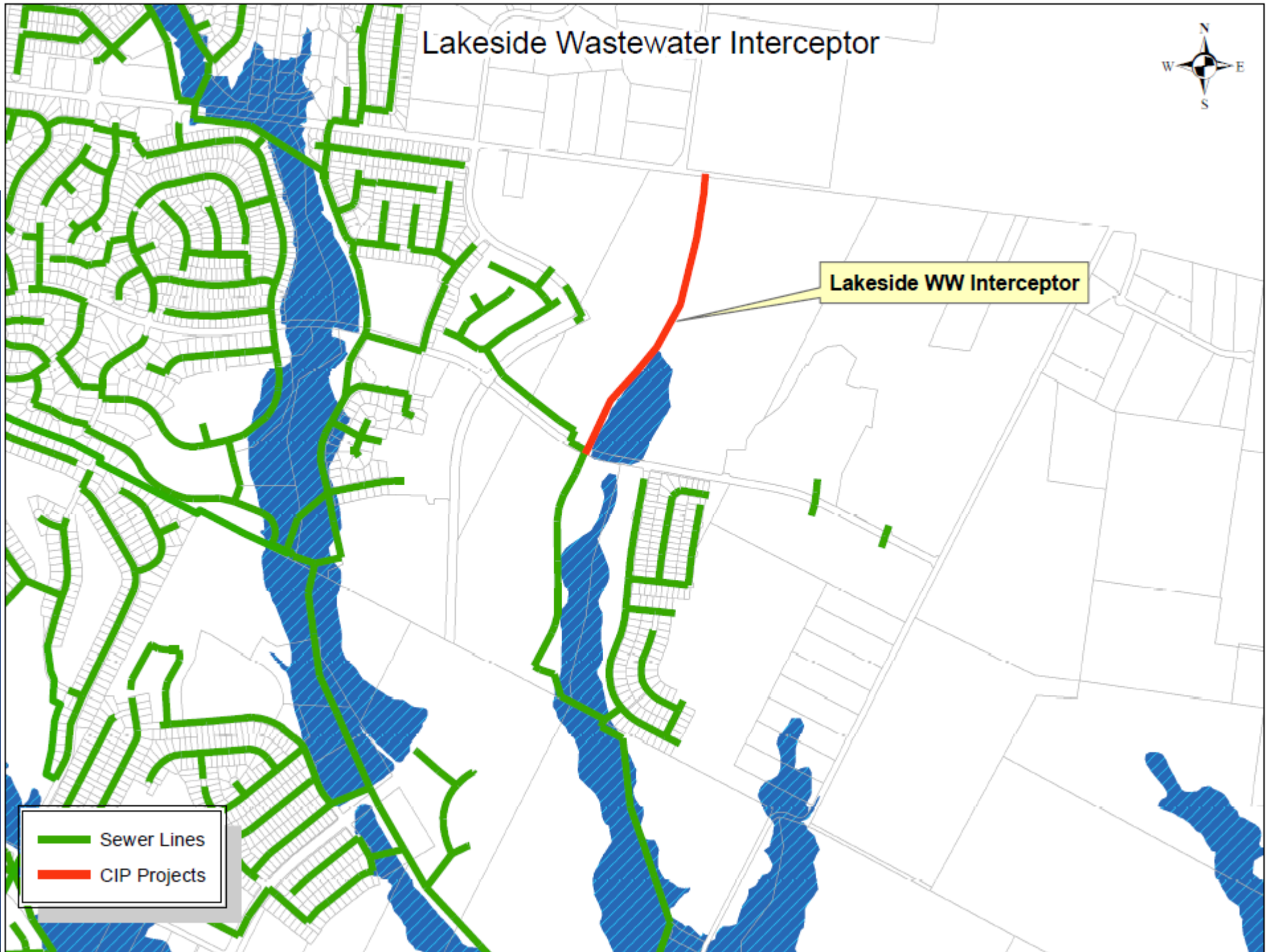


Lakeside Wastewater Interceptor



Lakeside WW Interceptor

-  Sewer Lines
-  CIP Projects





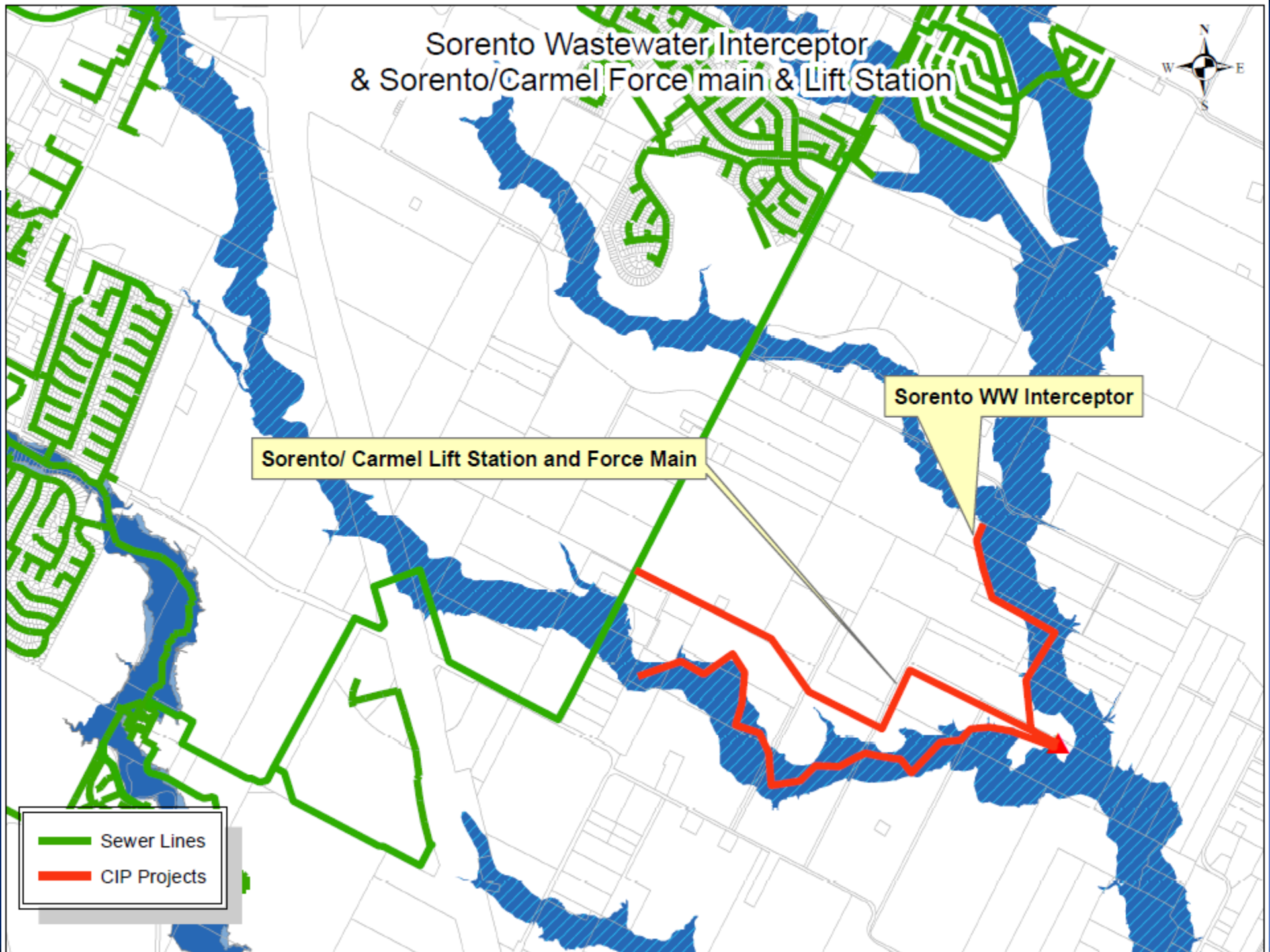
Sorento Wastewater Interceptor & Sorento/Carmel Force main & Lift Station



Sorento/ Carmel Lift Station and Force Main

Sorento WW Interceptor

-  Sewer Lines
-  CIP Projects



SH 45/ SH 130 Tunnel



SH 45/ SH 130 Tunnel

-  CIP Projects
-  Sewer Lines





Other Utility Projects

- Wastewater Master Plan Update
- Central Plant Permitting
- New Sweden Permit Renewal
- Impact Fee Study



Capital Improvement Plan



Annexation Plan

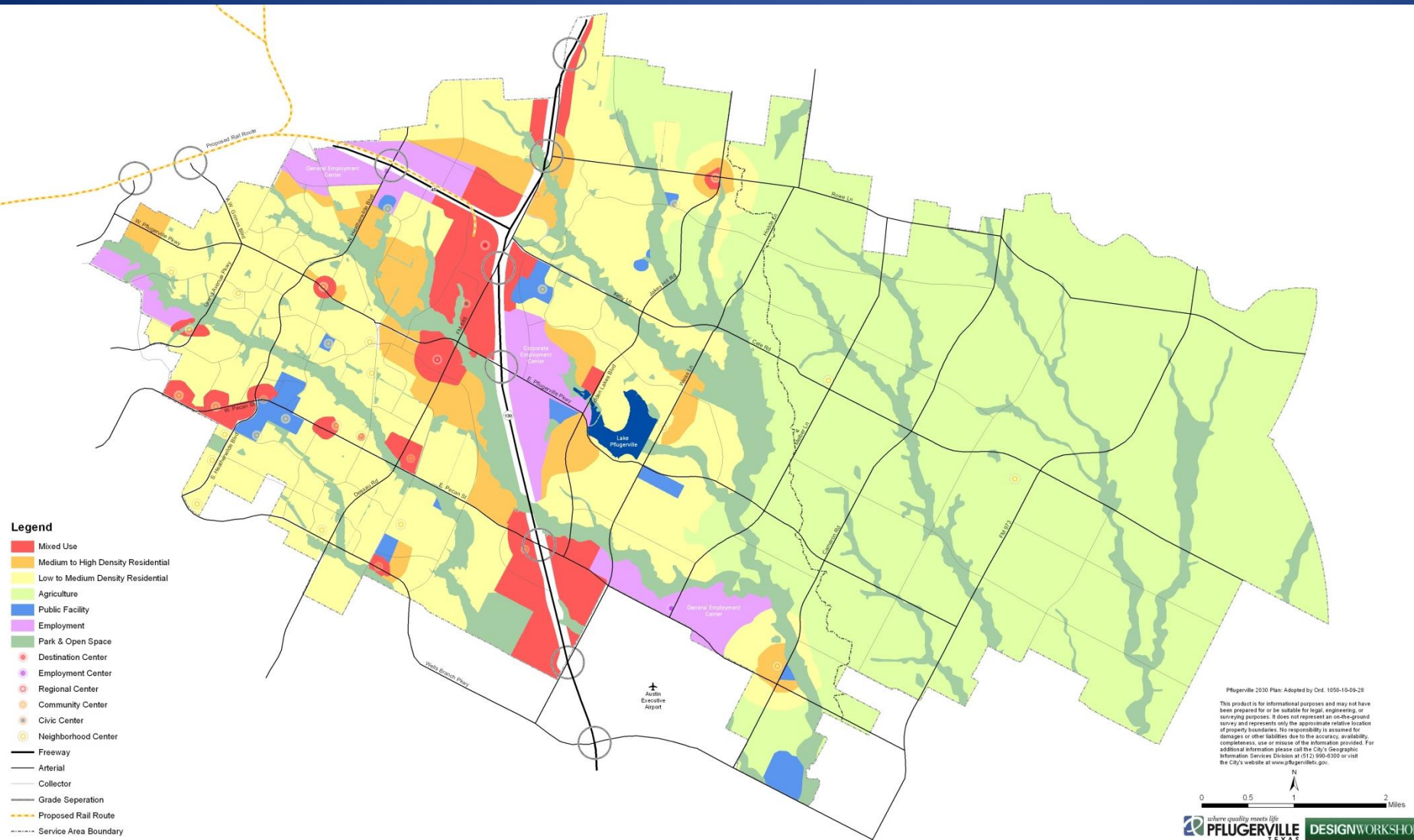


City Limits





Comprehensive Plan





Annexation History

Year	Total City Area (acres)	Land Available for Annexations (acres)	City Initiated Annexations (acres)	Remainder of Available Land for Annexation (acres)
2003	8,643.90	2,169.00	1,404.80	764.2
2004	9,711.80	1,627.70	1,076.90	550.8
2005	10,193.50	1,522.00	481.7	1,040.30
2006	11,450.90	2,059.60	1,257.50	802.2
2007	13,518.10	1,947.30	1,870.40	76.9
2008	13,770.30	1,428.70	252.2	1,176.50
2009	14,117.70	2,553.50	347.4	2,206.10
2010	14,278.60	3,617.90	160.9	3,457.00
2011	14,494.17	3,777.84	77.64	3,700
2012	14,523.5	4,094.26	0.0	4,094.26



Annexation Plan