

NOTICE

Notice is hereby given that the Mayor and City Council will hold a Work Session on Wednesday, July 17, 2013 in the Council Chambers, 45 West 100 South, beginning at 6:00 pm.

DISCUSSION ITEMS

1. Pressurized Irrigation Master Plan – JUB Engineering
2. General Discussion

If you are planning to attend this Public Meeting and, due to a disability, need assistance in understanding or participating in the meeting, please notify the City Office ten or more hours in advance and we will, within reason, provide what assistance may be required.

CERTIFICATE OF MAILING

The undersigned duly appointed City Recorder for the municipality of Santaquin City hereby certifies that a copy of the foregoing Notice and Agenda was e-mailed to the Payson Chronicle, Payson, UT, 84651.

S. B. Farnsworth

By: Susan B. Farnsworth, City Recorder

Posted:
City Offices
Post Office
Zions Bank

**MINUTES OF A WORK SESSION
HELD IN THE COUNCIL CHAMBERS
JULY 17, 2013**

The meeting was called to order by Mayor James E. DeGraffenried at 6:00 pm. Council Members attending: Keith Broadhead, Matthew Carr, James Linford, Kirk Hunsaker, and Rick Steele.

Others attending: City Manager Ben Reeves, Director Dennis Marker, Director Wade Eva, and J-U-B Engineering Representative Norm Bagley.

DISCUSSION ITEMS

Director Eva reported the parts for the Summit Ridge Well should be here by 10 am in the morning. It will take approximately 2 hours to get it installed after the part arrives. The water tank is almost full but only drinking water is being pulled from it.

City Manager Reeves reviewed the proposed advertisement pertaining to the proposed Tax Increase. He indicated the County will be advertising for the public hearing which is mandated by the State. Santaquin City will also place an ad explaining the proposed tax increase. The Council Members will review the proposed notice and contact City Manager Reeves with any question, comments or changes.

Pressurized Irrigation Master Plan – JUB Engineering

Mr. Bagley reviewed the draft form of the proposed Pressurized Irrigation Master Plan with those in attendance. Council Members Hunsaker and Broadhead requested a copy of the information (see attachment "A"). Director Marker will add the information to the dropbox for their access. The finalized version will be available soon.

General Discussion

Director Marker reviewed the proposed Poker Run route. The contestants will be required to sign a release before they can participate. The run will be held July 27th beginning at 8 am. The meeting place will be at the Centennial Park.

Council Member Broadhead commented that the chipseal project is "looking good". The project was completed today.

The waterline located on the upper road of Summit Ridge that has experienced the line blowouts has been repaired. A section of the pipe has been taken for analyzing to see if the pipe is defective.

Council Member Hunsaker was told the Forest Service "used Santaquin City's name" to complete the project located within the City limits.

City Manager Reeves reported the following Business Licenses have been issued:

- | | | |
|--------------------------------|-------------------|-----------------------|
| • TNT General Contractors, LLC | Terry Messersmith | Excavation |
| • Elite Energy Solutions, LLC | Chet Stevens | Door to Door |
| • Shear Envy Salon | Meche Ryan | Salon |
| • Alpine Recycling, LLC | Cortney Butler | Recycle Transport |
| • Big Bad Wolf, LLC | Justin Cooper | Office (truck driver) |
| • DJ's Handyman | Glen Jarvis | Handyman Services |


Director Marker reported there have been 26 building permits issued since January.

It was reported that there is a business being run out of the Summit Ridge Office. Director Marker will contact the owners and make sure they are licensed to do business.

At 6:55 pm the meeting adjourned.

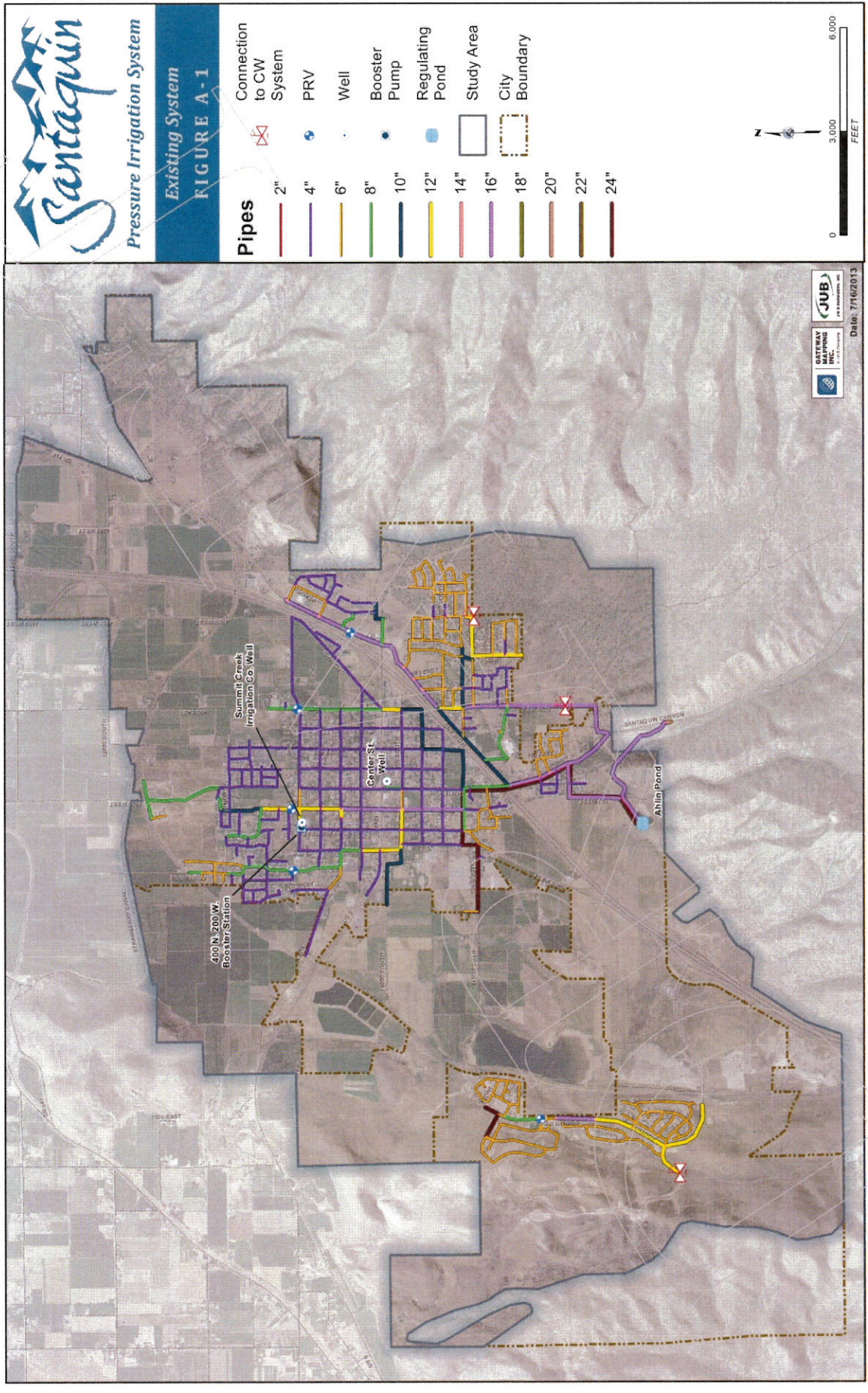
Approved on August 7, 2013.


James E. DeGraffenried, Mayor


Susan B. Farnsworth, City Recorder

SANTAQUIN CITY PRESSURE IRRIGATION MASTER PLAN

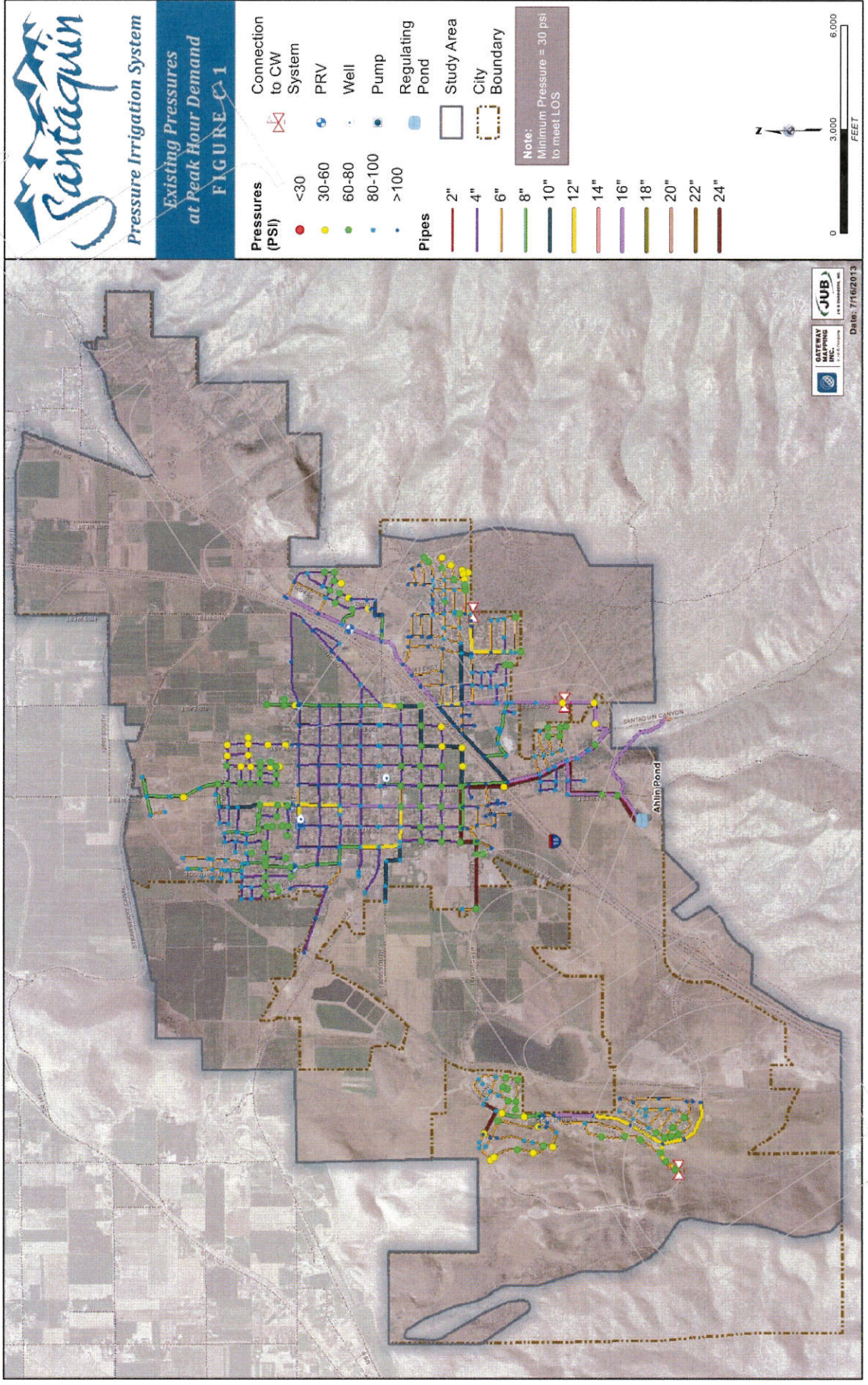




LEVEL OF SERVICE

Level of Service Categories and Magnitude

1. Source (both of the following)
 - a. Minimum volume of 5702.4 gallons per irrigated acre on peak day
 - b. Minimum volume of 1.87 acre-feet per irrigated acre per irrigation season
2. Storage
The larger of:
 - a. Daily sum of hourly demand that exceeds supply (to be able to provide service during hour demand hours of the peak day)
 - b. 1.582 times the peak day demand (to be able to store some water when supply exceeds demand on a seasonal or daily basis)
3. Pressure
Minimum of 30 psi during peak instantaneous demand

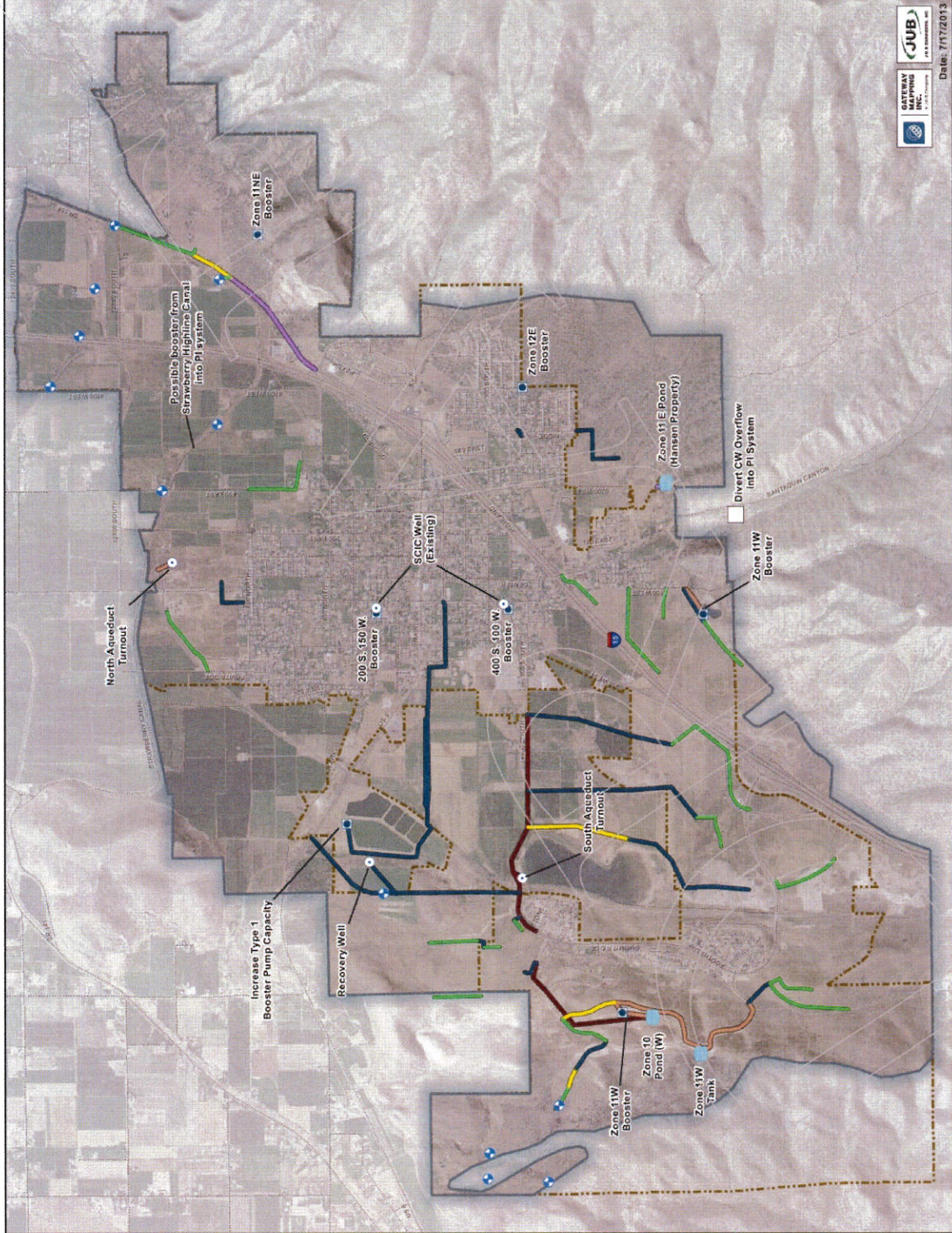
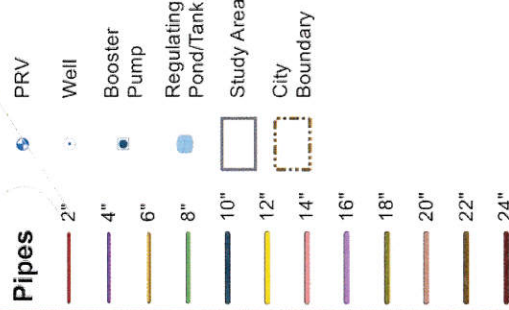




Pressure Irrigation System

System Improvements

FIGURE F-1



Project Number	Project Name	Estimated Cost	Point at Which Project is Needed (ERUs)	Point at Which Project is Needed (Year)	Funding Source	Comments
Projects to Satisfy Needs of Future Growth						
Source Projects						
1	Overflow from culinary springs pipeline to PI system		2,597	2014	Impact Fees	
2	Booster pump station to draw from SCIC well at 200 N 150 W and piping to 100 W		2,849	2015	Impact Fees	
3	Booster pump station to draw from SCIC well at 400 S 100 W		3,741	2018	Impact Fees	
4	Increase booster station capacity at WRF Winter Storage Ponds		4,465	2020	Impact Fees	
5	Recovery Well at WRF Winter Storage Ponds and piping to system		5,448	2025	Impact Fees	
6	Booster pump station from Strawberry High Line Canal (or Aqueduct) and piping to system		6,130	2028	Impact Fees	
7	CUP Aqueduct turnout (to Zone 9N) and piping to system		9,669	2043	Impact Fees	
8	CUP Aqueduct turnout (to Zone 10) and piping to system		9,669	2043	Impact Fees	
Storage Projects						
9	Zone 11E Pond (10 ac-ft) and booster station and associated piping		3,741	2018	Impact Fees	
10	Zone 11W Summit Ridge open top tank and booster station with transmission pipelines		3,741	2018	Impact Fees	
11	Zone 10 Summit Ridge Pond (40 ac-ft) and transmission lines		6,130	2028	Impact Fees	
Transmission/Distribution System Projects						
12	Booster Pump Station from zone 11E to zone 12E (Variable Frequency Drive (VFD))		3,741	2018	Impact Fees	
	VFD booster station from zone 10 to zone 11NE (Transmission line from zone 11E to zone 11NE as an Alternate)		7,296	2033	Impact Fees	
13	1 - PRV from zone 11W to zone 10W		3,741	2018	Impact Fees	
14	2 - PRVs from zone 13E to zone 14E		5,033	2023	Impact Fees	
15	2 - PRVs from zone 14E to zone 15E		6,130	2028	Impact Fees	
16	3 - PRVs from zone 10W to zone 9W		7,296	2033	Impact Fees	
17	3 - PRVs from zone 10 to zone 9N		8,552	2038	Impact Fees	
	4 - PRVs from zone 9N to zone 8N		9,669	2043	Impact Fees	
	Incremental cost from 6" to 8" pipes				Impact Fees	
	Incremental cost from 6" to 10" pipes				Impact Fees	
	Incremental cost from 6" to 12" pipes				Impact Fees	
	Incremental cost from 6" to 14" pipes				Impact Fees	
	Incremental cost from 6" to 16" pipes				Impact Fees	
	Incremental cost from 6" to 18" pipes				Impact Fees	
	Incremental cost from 6" to 20" pipes				Impact Fees	
	Incremental cost from 6" to 24" pipes				Impact Fees	
20	Total:		\$0			