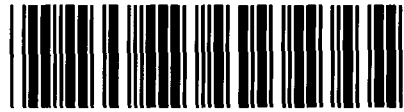


Control Number: 47273



Item Number: 11

Addendum StartPage: 0

DOCKET NO. 47273

APPLICATION OF QUADVEST, L.P.  
FOR TEMPORARY RATES FOR  
SERVICES PROVIDED FOR A  
NONFUNCTIONAL UTILITY.

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PUBLIC UTILITY COMMISSION  
OF TEXAS

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**QUADVEST L.P.'S RESPONSE TO COMMISSION STAFF'S FIRST REQUEST  
FOR INFORMATION  
QUESTION NOS. STAFF 1-1 to 1-12**



**PUBLIC UTILITY COMMISSION OF TEXAS**

**Docket No. 47273**

**REQUEST NUMBER: QUESTION NO. STAFF 1-12**

**COMPANY NAME:** Quadvest, L.P.

**DATE DUE:** Extended from 07/24/2017

**INFORMATION REQUESTED:**

**STAFF 1-1** Please provide the names of the subdivisions, public water systems (PWS), and the corresponding number of rate payers affected by the temporary rate increase

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:**

<b>Subdivision</b>	<b>PWSID</b>	<b>No. of Customers 6/30/2017</b>
Beaumont Place	1010098	550
Castlewood	1010111	346
Cypress Bend	1010119	239
Reservoir Acres	1010197	227
<b>Total</b>		<b>1362</b>

**SUPPORTING WITNESS:** Jerry Hayley

**STAFF 1-2** Please provide a monthly schedule of water revenues from January 2017 to present. Please provide a breakdown as to water base rate/gallonage charge, tap fees, other miscellaneous fees, and pass through fees.

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** See Exhibit #1 following this page.

**SUPPORTING WITNESS:** Jerry Hayley & Jeff Eastman

**STAFF 1-3** Please provide the following financial statements for the operations of Suburban by Quadvest as follows:

**Balance Sheet as of December 31, 2016 and February 28, 2017**

**Profit and Loss Statement for the two months ended February 27, 2017**

**Profit and Loss Statement from March 27, 2017 to June 30, 2017**

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** **Balance Sheet as of December 31, 2016 and February 28, 2017**

Unable to provide, inasmuch as Quadvest did not assume the role of Temporary Manager for Suburban Utility Company until March 27, 2017.

**Profit and Loss Statement for the two months ended February 27, 2017**

Unable to provide, inasmuch as Quadvest did not assume the role of Temporary Manager for Suburban Utility Company until March 27, 2017.

**Profit and Loss Statement from March 27, 2017 to June 30, 2017**

See EXHIBIT #2 following this page

**SUPPORTING WITNESS:** Jeff Eastman

**STAFF 1-4** Please provide a copy of the Profit and Loss Statement for Suburban for the year ended December 31, 2016

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** Unable to provide, inasmuch as Quadvest did not assume the role of Temporary Manager for Suburban Utility Company until March 27, 2017.

**SUPPORTING WITNESS:** Jerry Hayley

**STAFF 1-5** Please provide a calculation and brief description of duties performed related to the projected Contract Operations (Temporary Manager Fee) amounts that follow as indicated under "Concept" in the application:

**Per Month:** \$ 24,115

**Short Term:** \$ 96,460

**Annual Estimate:** \$289,380

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** The definition of the Temporary Manager Fee as provided by Taylor Kilroy with PUC, during the joint conference call between multiple representatives of PUC, TCEQ and Quadvest on July 24, 2017 and

confirmed during the subsequent call on July 25, 2017 between Patty Garcia with PUC and Jeff Eastman and Jerry Hayley with Quadvest. The Temporary Manager Fee is defined as a compensatory amount provided to the Temporary Manager for undertaking the management of the utility. It was stated by Mr. Kilroy that no portion of the operational expenses, such as customer service, meter reading, plant operations and routine system operations were attributable to the establishing the Temporary Manager Fee. The Temporary Manager Fee is purely negotiated fee between the TCEQ and the Temporary Manager.

Based upon Mr. Kilroy's definition and Ms. Garcia's confirmation, this question is not relevant. Please see Exhibit #3 Revised Temporary Rate Increase Worksheet for the updated financials for the system.

**SUPPORTING WITNESS:** Jerry Hayley and Jeff Eastman

**STAFF 1-6** Please provide calculations and a break-down and detailed description of duties performed related to the projected 3<sup>rd</sup> Party R & M/Other amounts that follow as indicated under "Concept" in the application:

<b>Per Month:</b>	<b>\$ 55,264</b>
<b>Short Term:</b>	<b>\$221,056</b>
<b>Annual Estimate:</b>	<b>\$663,168</b>

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** As explained in RFI 1-5 above, during the joint conference call between PUC, TCEQ and Quadvest (QV) on July 24, 2017, the definition of the Temporary Manager Fee was redefined for QV, which resulted in a reallocation of costs and expenses for the first three months of operations, requiring adjustments to be made to the Consolidated Income Statement. As a result, the above stated *Per Month*, *Short Term* and *Annual Estimate* relating to 3<sup>rd</sup> Party R & M/Other are no longer accurate.

The 3<sup>rd</sup> Party R & M/Other expense primarily consists of repairing underground waterline breaks, leaks, electrical issues at the water plants and repairs and maintenance to the water plants. Please see Exhibit #3 Revised Temporary Rate Increase Worksheet for the updated financials and the revised Contract Operations and Repair & Maintenance expenses.

**SUPPORTING WITNESS:** Jerry Hayley & Jeff Eastman

**STAFF 1-7** Please provide a break-down and detailed description of Major Repair and Maintenance Projects needed in the next 4 months of the following amounts as indicated under "Concept" in the application:

**Per Month:** \$ 9,563  
**Short Term:** \$ 38,250  
**Annual Estimate:** \$114,750

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** As explained in RFI 1-5 above, during the joint conference call between PUC, TCEQ and Quadvest (QV) on July 24, 2017, the definition of the Temporary Manager Fee was redefined for QV, which resulted in a reallocation of costs and expenses for the first three months of operations, requiring adjustments to be made to the Consolidated Income Statement. As a result, the above stated *Per Month*, *Short Term* and *Annual Estimate* relating to 3<sup>rd</sup> Party R & M/Other are no longer accurate.

During the first week of Quadvest's tenure as Temporary Manager, TCEQ required an operational assessment of Suburban's above ground facilities. This assessment was conducted by QV's Vice President of Operations, Ryan Quigley. The Operation Assessment is attached as Exhibit #4. That assessment concluded that an estimated \$1,074,500 in known repairs were needed as of April 2017. As a result, QV has identified \$76,500 of Short Term Repairs and Maintenance that should be undertaken prior to September 2017. The next step would be to begin work on an additional \$684,500 of Long Term Repairs and Maintenance Items that need to be completed. The Schedules of Short Term and Long-Term Maintenance and Repairs are attached as Exhibits #5 and #6, respectively.

It should be noted, that the Schedules of Short Term and Long-Term Maintenance and Repairs, along with the Operation Assessment only address the above ground repairs. Based on QV's +100-day operationing experience of the system, it is our opinion, that the vast majority of the underground lines within the four subdivisions need to be replaced.

**SUPPORTING WITNESS:** Jerry Hayley, Jeff Eastman & Ryan Quigley

**STAFF 1-7** Please provide a list of customers to whom customer credits are due and provide the corresponding amounts for each customer as indicated under "Concept" in the application, as follows:

**Per Month:** \$ 2,308  
**Short Term:** \$ 9,233  
**Annual Estimate:** \$27,700

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** A list of the Suburban customers who had credits based on the Accounts Receivable information provided to Quadvest, by Suburban Utility Company on March 31, 2017 is attached as Exhibit #7.

During a joint conference call between PUC, TCEQ and Quadvest on May 15, 2017, regarding the treatment of the aforementioned customer credits, a representative from the PUC stated that the PUC would have a decision on how Quadvest should treat the customers credits within 21 days from the date of that call. As of June 30, 2017, we had not heard back from PUC regarding this issue and as a result, Quadvest was directed by the TCEQ to administer the customer credits.

**SUPPORTING WITNESS:** Jerry Hayley & Cheri Ryals

**STAFF 1-9** Please provide a schedule of the amounts paid to North Harris County Regional Water Authority and the City of Houston for the Groundwater Reduction Plan (GRP) fees for January 2017 to present.

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** As previously stated, Quadvest did not become Temporary Manager until March 27, 2017, so the NHCRWA and City of Houston GRP invoices for the first several months of 2017 are not in our possession. Attached as Exhibit #8 are the March – June invoices for NHCRWA and Exhibit #9 are the April – July invoices for the City of Houston GRP.

**SUPPORTING WITNESS:** Jerry Hayley and Jeff Eastman

**STAFF 1-10** Please provide copies of the invoices for the GRP fees to support the pass-through fees from January 2017 to present.

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** The only applicable GRPs are NHCRWA and City of Houston, both of which are addressed in RFI 1-9 above.

**SUPPORTING WITNESS:** Jerry Hayley

**STAFF 1-11** Are the estimated expenses in this temporary rate increase over and above the regular cost of service of the same expense item incurred or to be incurred by the previous operator.

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** Quadvest did not receive any financial or operating history information from the previous operator. That being said, given the condition of the above ground (plant) improvements and the underground lines, it appears that very little money has been spent on repairs and maintenance on these systems in recent years by the previous operator. Furthermore, comparing the operating and repair and maintenance expenses for Suburban to other Quadvest systems, the Suburban system's expenses for meter reading, plant operations and repairs and maintenance are higher. This can be attributed to the age, poor condition and substandard quality of the systems.

**SUPPORTING WITNESS:** Jerry Hayley

**STAFF 1-12** Please provide a detailed revenue proof for the proposed temporary rate during the period it will be collected.

**REQUESTED BY:** Public Utility Commission of Texas

**RESPONSE:** The average usage of Suburban customers, system wide is under 7,000 gallons per month from April through June. The base gallonage rate of \$2.50/1000 gallons in the Suburban tariff is applicable for the first 20,000 of usage. Therefore, water usage across the system remains relative static on an annual basis.

**SUPPORTING WITNESS:** Jerry Hayley

*The foregoing response to the above information request is accurate and complete, and contains no material misrepresentations or omissions based upon present facts known to the undersigned. The undersigned agrees to immediately inform the Requestor if any matters are discovered which would materially affect the accuracy or completeness of the information provided in response to the above information request.*

**Signature of Company Representative**

/s/ Jerry A. Hayley

**Date Provided:** 07/27/17

**DOCKET NO. 47273**  
**STAFF QUESTION 1-2**  
**EXHIBIT #1**

	Customer Count	Base Rate	Gallonge Charges	TCEQ Fees	Tap Fees	Misc. Fees	Pass-Thru Fees	Totals
<b><u>Beaumont Place</u></b>								
April	566	\$12,949.00	\$6,146.30	\$190.81	\$0.00	\$70.00	NA	\$19,356.11
May	564	\$13,553.14	\$6,639.45	\$199.40	\$0.00	\$140.00	NA	\$20,531.99
June	550	\$34,144.73	\$6,600.96	\$407.41	\$600.00	\$175.00	NA	\$41,928.10
Totals		<b>\$60,646.87</b>	<b>\$19,386.71</b>	<b>\$797.62</b>	<b>\$600.00</b>	<b>\$385.00</b>	<b>\$0.00</b>	<b>\$81,816.20</b>
<b><u>Castlewood</u></b>								
April	348	\$8,004.00	\$4,435.30	\$123.91	\$0.00	\$105.00	\$1,984.95	\$14,653.16
May	348	\$8,047.70	\$3,922.36	\$117.36	\$0.00	\$70.00	\$1,805.48	\$13,962.90
June	346	\$21,162.26	\$4,106.27	\$252.81	\$0.00	\$0.00	\$1,964.52	\$27,485.86
Totals		<b>\$37,213.96</b>	<b>\$12,463.93</b>	<b>\$494.08</b>	<b>\$0.00</b>	<b>\$175.00</b>	<b>\$5,754.95</b>	<b>\$56,101.92</b>
<b><u>Cypress Bend</u></b>								
April	228	\$5,520.00	\$2,439.32	\$79.77	\$2,110.00	\$105.00	\$2,769.48	\$13,023.57
May	232	\$5,602.42	\$2,299.26	\$79.24	\$0.00	\$375.00	\$3,649.95	\$12,005.87
June	239	\$14,718.47	\$3,468.31	\$181.79	\$0.00	\$1,930.00	\$5,153.56	\$25,452.13
Totals		<b>\$25,840.89</b>	<b>\$8,206.89</b>	<b>\$340.80</b>	<b>\$2,110.00</b>	<b>\$2,410.00</b>	<b>\$11,572.99</b>	<b>\$50,481.57</b>
<b><u>Reservoir Acres</u></b>								
April	239	\$5,110.60	\$2,774.00	\$78.81	\$1,200.00	\$105.00	NA	\$9,268.41
May	223	\$5,572.14	\$1,497.90	\$70.14	\$0.00	\$70.00	NA	\$7,210.18
June	227	\$14,226.18	\$3,020.18	\$172.41	\$0.00	\$140.00	NA	\$17,558.77
Totals		<b>\$24,908.92</b>	<b>\$7,292.08</b>	<b>\$321.36</b>	<b>\$1,200.00</b>	<b>\$315.00</b>	<b>\$0.00</b>	<b>\$34,037.36</b>
<b>TOTAL SUBURBAN</b>		<b>\$148,610.64</b>	<b>\$47,349.61</b>	<b>\$1,953.86</b>	<b>\$3,910.00</b>	<b>\$3,285.00</b>	<b>\$17,327.94</b>	<b>\$222,437.05</b>

**Statement of Profit & Loss  
For Suburban Utility Company  
Quadvest LP As Temporary Manager  
April through June 2017**

**EXHIBIT #2**

**Ordinary Income/Expense**

**Income**

**4040 · Water Utility Sales**

4040-1 · Water Utility Sales-Post 185,391.32

4040-2 · Water Utility Sales-Pre 10,568.93

**Total 4040 · Water Utility Sales 195,960.25**

**4020 · Tap Fees 3,910.00**

**4042 · Late Charges**

4042-2 · Late Charges-Post 2,200.00

**Total 4042 · Late Charges 2,200.00**

**4045 · Misc Utility Fees**

4045-1 · Misc Utility Fees-Pre 700.00

4045-2 · Misc Utility Fees - Post 385.00

**Total 4045 · Misc Utility Fees 1,085.00**

**Total Income 203,155.25**

**Cost of Goods Sold**

5318-1 · Lab Fees - Water 1,986.50

5010 · Temporary Management Fees 57,666.00

5011 · Contract Operations 43,769.11

5030 · Tap Costs 6,812.40

5050 · Chemicals-Water 3,380.50

5516 · Repair & Maintenance 95,592.77

**Total COGS 209,207.28**

**Gross Profit -6,052.03**

**Expense**

6040 · Bank Service Charges 236.17

6400 · Office Expense 2,602.56

6600 · Payroll Expenses 26,599.26

6670 · Professional Fees 18,355.00

6810 · Telephone Expense 632.84

6860 · Utilities 5,641.78

**Total Expense 54,067.61**

**Net Ordinary Income -60,119.64**

**Other Income/Expense**

**Other Income**

7055 · Income-Regulatory Fees 17,327.94

**Total Other Income 17,327.94**

**Other Expense**

8015 · Cost of Regulatory Fees 36,287.55

**Total Other Expense 36,287.55**

**Net Other Income -18,959.61**

**Net Income -79,079.25**



# Revised Temporary Rate Increase Worksheet

## EXHIBIT #3

Item Profit and Loss (Actuals)	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	TOTAL	Normalized 3 Month Trend	Notes
Ordinary Income/Expense									
Income									
6040 Water Utility Sales				47,379	48,731	101,447	195,557	47,494	Normalize 3 Month Revenue To Pre Emergency Rates
6030 Tax Fees				3,310		800	3,910	1,303	
6042 Late Charges					340	1,860	2,200	733	
6045 Misc Utility Fees				385	718	385	1,488	496	
Total Income				51,074	47,789	104,292	203,165	50,027	
Cost of Goods Sold									
5316-1 Lab Fees Water					1,179	806	1,985	662	
5010 Temporary Management Fees				19,334	19,264	19,066	57,664	19,222	QV TM Compensation (\$14 Per Connection)
5011 Contract Operations				15,239	13,445	15,085	43,769	14,590	Mostly 3rd party contractor costs associated with checking plants on daily basis and monthly meter reads (Precision Utility)
5030 Tea Costs				3,203	3,810		7,013	2,271	
6050 Chemicals Water				1,915	451	1,015	3,381	1,127	Mostly 3rd party contractor costs associated with plant repairs, underground leak repairs, and lawn maintenance (Precision Utility, Marsh Water Resources, Kenneth Martin, Electrical Field Services)
5518 Repair & Maintenance				18,030	60,782	18,800	97,612	31,864	
Total COGS				55,721	98,711	54,776	209,207	68,738	
Gross Profit				(4,647)	(50,922)	49,517	(8,052)	(19,708)	
Expense									
6040 Bank Service Charges					47	190	236	78	
6050 Office Expense				877	1,134	782	2,803	966	
6050 Payroll Expenses				8,844	4,304	12,751	25,899	8,866	Mostly customer service agent payroll cost (by hour) and \$3,000 per month charge from Quadvest related to salaried employees (\$5 salaried employees at 8 hours per month)
6070 Professional Fees				4,835	13,520		18,355	2,283	Mostly legal invoices and a rate case invoice related to prior rate case filing (adjusted out in normalized column)
6010 Telephone Expenses					327	306	633	211	
6060 Utilities				251	2,741	2,850	5,842	1,881	Electric bills (Reliant Energy)
Total Expense				15,607	21,773	18,688	54,068	14,196	
Net Ordinary Income				(20,254)	(72,694)	32,829	(60,120)	(33,907)	
Other Income/Expense									
Other Income									
7055 Income Regulatory Fees				4,754	5,455	7,118	17,328		Theoretical net zero, see adjustment related to water loss in excess of 15% below
Total Other Income				4,754	5,455	7,118	17,328		
Other Expense									
8015 Cost of Regulatory Fees				7,820	9,594	18,874	36,288		Theoretical net zero, see adjustment related to water loss in excess of 15% below
Total Other Expense				7,820	9,594	18,874	36,288		
Net Other Income				(3,065)	(4,138)	(11,756)	(18,960)		
Income				(23,328)	(76,832)	21,073	(79,779)	(33,907)	

### Other Adjustments

Customer Credits (Assumed liability requiring remittance to customers)	(2,308)	A total of \$9,239 in customer credits divided by 4 months (Jun 17 to Sep 17) *
Estimated Property Taxes	(738)	See Property Tab for support details
Pass Through Losses (To Be Recovered From Suburban Customers)	(1,729)	See Pass Thru Loss Tab for support details
Major Repair & Maintenance Projects Needed In Next 4 Months	(19,125)	See Short Term R&M Tab (Jun 17 to Sep 17) for support details *
Total Monthly System Cash Flow Deficit	(57,807)	

\* Collections beyond 4 months on respective line item will lead to potential overcollection, noting such collections will be used to perform long term repair and maintenance projects estimated at ~\$85,000 (See Long Term R&M tab for support details)

Estimated # Of Customers	1,376
Estimated Required Increase To Monthly Minimum Charge Per Connection	42.01
Actual Requested Increase To Monthly Minimum Charge Per Connection	38.01

## Property Tax Estimate

	2016 Appraised Value	2016 Rate	2016 \$	Estimated 2017 \$ *
12709 Danvers	150,961	2.29	3,449	3,622
13141 Flagstaff	13,608	2.29	312	328
12026 Hamblin	69,720	2.18	1,516	1,592
2622 Balmohea	97,733	1.97	1,920	2,016
8119 Jackstone	54,006	2.29	1,234	1,296
	386,028		8,432	8,854
			Per Month	738

\* Included 5% increase to reflect assumed increases in appraised values.

## Suburban's Estimated Pass Through Losses

Summary At current proposed pass through rates, Suburban will lose approx \$20,700 (98% of this figure relates to Castlwood). It would require a pass through of approx. \$2.02 per 1,000s at Castlwood and approx \$3.43 per 1,000s in order for Suburban to breakeven on their pass through calculation as result of excessive water loss (i.e. greater than 15%).

## Water Loss Summary For Jan 17 to Dec 17 FY2016 (Castlwood Only)

Month	Pumped	Sold	Water Loss	Water Loss (%)
Jan	4,849,000	1,899,000	2,950,000	60.8%
Feb	4,992,000	1,663,000	3,329,000	66.7%
Mar	4,192,000	1,490,000	2,702,000	64.5%
Apr	3,867,000	1,577,000	2,290,000	59.2%
May	3,593,000	1,839,000	1,754,000	48.8%
Jun	4,217,000	1,826,000	2,391,000	56.7%
Jul	3,588,000	2,088,000	1,500,000	41.8%
Aug	3,212,000	1,914,000	1,298,000	40.4%
Sep	3,322,000	1,609,000	1,713,000	51.6%
Oct	3,279,000	1,512,000	1,767,000	53.9%
Nov	4,105,000	1,580,000	2,525,000	61.5%
Dec	3,959,000	1,914,000	2,045,000	51.7%
Totals	47,175,000	20,911,000	26,264,000	55.7%

	GRP Rate	Pass Through Rate	Gain / Loss On PTF
	0.894	1.04	
Fees / Collections	42,174	21,747	20,427

	GRP Rate	"Breakeven" Rate	Gain / Loss On PTF
	0.894	2.02	
Fees / Collections	42,174	42,174	0

A rate of \$2.02 would be required in order for Castlwood to breakeven (assuming water use and loss is similar to 12 month period ending Dec 16)

## Water Loss Summary For March 16 to Feb 17 (Cypress Bend Only)

Month	Pumped	Sold	Water Loss	Water Loss (%)
Mar	1,296,000	1,113,000	183,000	14.1%
Apr	1,429,000	1,218,000	211,000	14.8%
May	1,463,000	1,186,000	277,000	18.9%
Jun	1,406,000	1,201,000	205,000	14.6%
Jul	1,467,000	1,553,000	(86,000)	-5.9%
Aug	2,018,000	1,318,000	700,000	34.7%
Sep	1,790,000	2,131,000	(341,000)	-19.1%
Oct	1,713,000	1,212,000	501,000	29.2%
Nov	1,823,000	1,400,000	423,000	23.2%
Dec	1,695,000	1,481,000	214,000	12.6%
Jan	1,617,000	1,215,000	402,000	24.9%
Feb	1,377,000	1,116,000	261,000	19.0%
Totals	19,094,000	16,144,000	2,950,000	15.4%

	GRP Rate	Pass Through Rate	Gain / Loss On PTF
	2.90	3.41	
Fees / Collections	17,070	16,790	280

	GRP Rate	"Breakeven" Rate	Gain / Loss On PTF
	2.90	3.43	
Fees / Collections	55,373	55,374	(1)

A rate of \$3.43 would be required in order for Cypress Bend to breakeven (assuming water use and loss is similar to 12 month period ending Feb 2017)

## Estimated Annual Pass Through Losses

Castlwood	Cypress Bend
2,360	(37)
2,733	(9)
2,198	198
1,817	(18)
1,300	(1,041)
1,871	1,358
1,036	(2,076)
881	835
1,297	513
1,359	(135)
2,027	546
1,549	188
20,427	322
Total	20,749

Per Month 1,729

EXHIBIT 4



# SUBURBAN OPERATIONAL ASSESSMENT

Operational and Compliance Issues for the 5 Water  
Plants

Ryan Quigley  
VP Operations

## Purpose

The purpose of the assessment is to develop a condition assessment and create a task list to return the system to a safe, reliable and regulatory compliant condition.

## Methodology

The VP of Operations toured the facilities initially on March 29, 2017. During the visit, an initial inventory and operational mode was collected. A second tour on April 27 was conducted jointly with an electrician and operator to develop a more detailed list with a budget. In addition to a condition assessment, the plants were evaluated for capacity requirements per TCEQ regulations. The lists are prioritized by plant and again for the entire Suburban Utility to aid in budget forecasting.

## Condition Assessment:

Each asset was graded on criticality of failure and by physical condition on a scale of 1 to 5. For criticality of failure, the lower the score indicates the greater the impact a failure would have on the system, while the lower number on condition scoring indicates a poorer condition. The two scores are multiplied together to give an overall Condition Assessment Rating.

## Criticality of Failure Scoring

1	No redundant asset to prevent an outage or Boil Water Notice
2	Failure will cause lower pressure for an extended period of time
3	Redundant asset will meet demand. However, will lose redundancy due to failure for an extended period of time
4	Redundant asset available with spare parts or replacement easily purchased locally. Redundancy is only lost for a day at most
5	Redundant asset available and spare parts/replacement asset on hand

## Condition Scoring

1	Failure has occurred
2	Failure is imminent
3	Asset will need major rehab or replacement within 1 year
4	Asset will need major rehab or replacement within 5 years
5	Asset is new. No major rehab or replacement within 10 years

For example, a GST has failed and it is the only GST to serve a plant. The Criticality of Failure is a 1, as there is zero storage capacity upon its failure and the Condition is a 1 as it has failed. The overall score result is a 1 ( $1 \times 1 = 1$ ). The asset then will go to the top of the priority list as it has yielded the lowest score.

## Cypress Bend

(PWS 1010119) 238 Connections



### Plant Summary

Water plant is served by an 80 gpm well which fills a GST. A second well is installed and runs, but is not plumbed to the GST. Booster pumps feed directly into the system bypassing the pressure tank (HPT). The pump house and disinfection are located outside of the security fence. The fence is in disrepair. . The disinfection system was replaced April 25, 2017 and buildings are in good condition. Overall, the plant lacks sufficient capacity for the 238 connections.

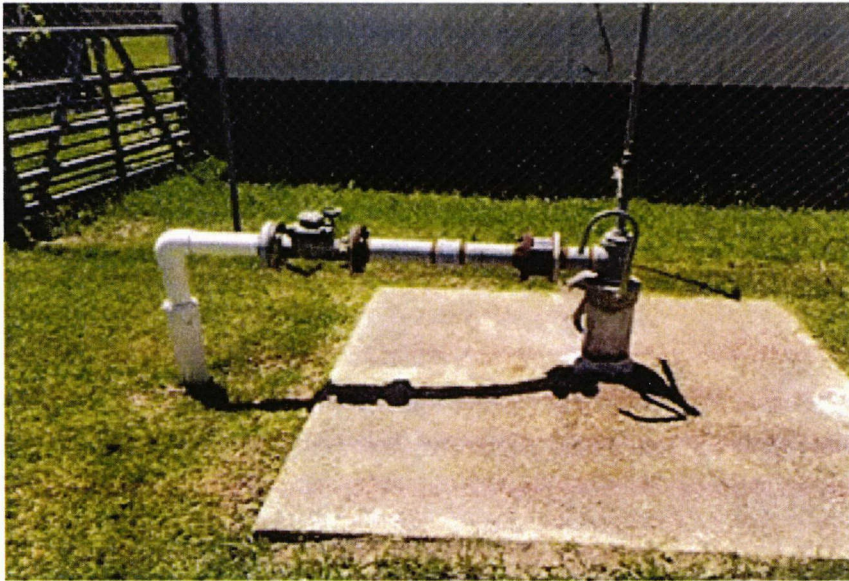
The electrical and controls system were upgraded upon the takeover of the system. The electrical system still needs minor upgrades to bring it up to code. These upgrades include Hand/Off/Auto switches for pumps, light switch for the lights in the pump house, remove unused electrical components, and repair a broken conduit at the well. Overall the electrical is adequate and safe to operate.



(Cypress Bend Cont.)

Wells

Well 1-80 gpm.



Well 2 –GPM Unknown

Well runs but is not plumbed into the piping to the GST. The well has unknown water quality.

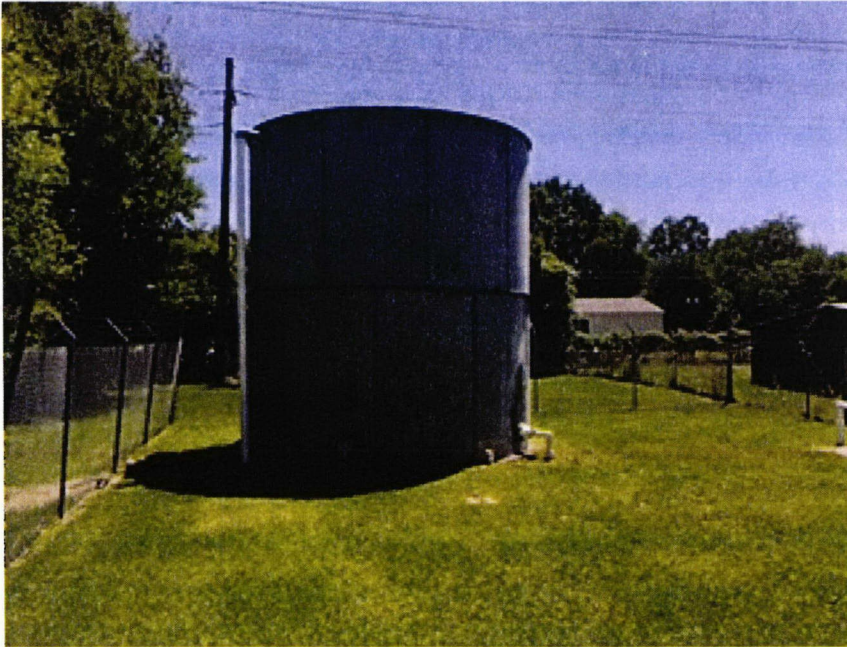




## (Cypress Bend Cont.)

GST

The 24,000 gallon tank shows signs of corrosion, but is watertight. The tank is very near the end of its useful life and will most likely need replacement within a year.



## Booster Pumps

(2) 10 HP. Curves Unknown

The volutes are severely corroded and only Booster Pump 2 is operable.





## (Cypress Bend Cont.)

HPT

The HPT is offline due to a leak.



### Asset Condition Assessment

Asset	Criticality Score	Condition Score	Overall Score
Well 1*	1	5	5
Well 2*	5	1	5
GST	2	3	6
Booster 1	3	1	3
Booster 2	1	3	3
HPT	3	1	3
Electrical	3	4	12
Disinfection	5	5	25

\*These scores change when Well # 2 and Booster Pump # 1 are online

### Capacity Analysis for 238 Connections

Component	Current Capacity	TCEQ Required	Surplus (Deficit)
Well	80	143 gpm	(63)
GST	24,000	47,600 Gallons	(23,600)
Booster Pumps	200 gpm*	476 gpm	(276)
HPT	0	4760	(4760)

\*Best guess for 10 HP pumps.

(Cypress Bend Cont.)

Capex Plan for Cypress Bend

Task	Year	Budget
Make minor electrical code upgrades to plant	2017	\$2,000
Make Booster Pump 1 Operational	2017	\$4,000
Investigate Well 2 and plumb to GST	2017	\$1,000
Repair Site Fencing	2017	\$1,500
Replace HPT 5,000 gallon	2018	\$60,000
Replace GST with 50,000 gallon GST	2018	\$75,000

## Castlewood

PWS 1010111, 336 Connections



### Plant Summary

Water plant is served by a single 140 gpm well, (the Operational Well). A second well is capped without any electrical. The Operational Well feeds the suction of one operational booster pumps, which directly supply the distribution system. A second booster pump is installed, but not operational. There is a 10,000 gallon HPT serving as a bump off. The GST is non-operable as it has several holes. As a result, it is offline. The plant has many single points of failure which could easily result in a mass outage. The disinfection system and phosphate addition were changed on April 25, 2017.

The electrical was recently upgraded, but still needs some work to bring within code and improve safety. These tasks include installing wires into conduit and installing HOA switched for pumps.



(Castlewood Cont.)

Wells

Well #1-140 gpm. (The Operational Well)



Well #2 -Capped





(Castlewood Cont.)

GST

The tank is in very poor condition and not usable.



#### Booster Pumps

Well discharges directly into suction side of pumps and starts on 5 second time delay. This delay causes air to entrain into the system. Pump impellers are custom trimmed for this type of duty. One booster pump is not plumbed in.





(Castlewood Cont.)

Booster Pumps Cont.

Well discharge feeding booster suction



HPT

HPT was painted recently. However, it was just a top coat.



(Castlewood Cont.)

Asset Condition Assessment

Asset	Criticality Score	Condition Score	Overall Score
Well 1*	1	5	5
Well 2*	3	1	3
GST**	1	1	1
Booster 1	3	1	3
Booster 2	1	3	3
HPT	2	4	8
Electrical	3	4	12
Disinfection	5	5	25

\*These scores change when Well # 2 and Booster Pump #1 are online.

\*\*The failed GST is causing operational issues with the well and booster pumps. The well is operating under increased head.

Capacity Analysis for 336 Connections

Component	Current Capacity	TCEQ Required	Surplus (Deficit)
Well	140 gpm	202 gpm	(62)
GST	0	67,200 gallons	(67,200)
Booster Pumps	200 gpm*	672 gpm	(472)
HPT	5,000?	6720 gallons	(1720)

\*impellers are trimmed, so don't know for sure. Best guess.

Capex Plan for Castlewood

Task	Year	Budget
Make minor electrical code upgrades to plant	2017	\$2,000
Make Booster Pump 1 Operational	2017	\$4,000
Replace GST with 75,000 Gallon GST	2018	\$100,000
Well 2 operational (or drill 2 <sup>nd</sup> well)	2018	\$180,000

## Reservoir Acres

PWS 1010197, 209 Connections



### Plant Summary

Water plant is served by a single 144 gpm well. A second well is capped. The well fills the GST, but only one booster pump is operational. The plant does not have an HPT. The pump house has deteriorated with holes in the floor. The chemical system was upgraded on April 25, 2017.

The electrical upgrade was started prior to March 27, 2017, but not finished. This plant is unsafe and the electrical upgrades need to be immediately completed. These upgrades include:

- Install point of attachment for power company to tie to new existing service
- Coordinate with Center Point to hook up new existing service pole.
- Install HOA's on well and both booster pumps.
- Install one EDA pressure switch for well and low level lock out controls.
- Install one EDA pressure switch for Booster pump controls.
- Install one EDA pressure switch for alarm.
- Install new flex conduit to well.
- Tie in existing flex conduit to booster pump motors.
- Install local lock out switches for booster pumps
- Hook up existing wiring for CL2 pump.
- Wire all controls in to make plant operate.
- Demo old electrical



## (Reservoir Acres Cont.)

### Wells

Well # 1-144 gpm. Note the empty conduit at bottom of picture. The electrical upgrade was started, but not finished.



Well #2 –Capped. Electrical buried to feed other well.



## (Reservoir Acres Cont.)

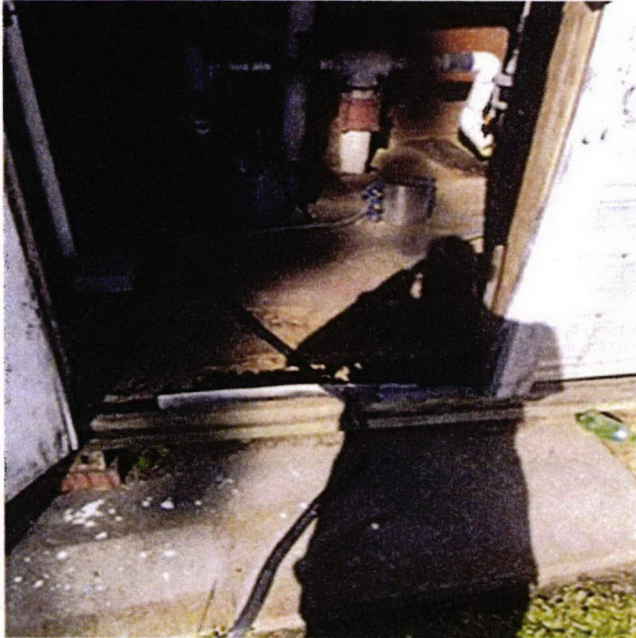
GST

Tank showing signs of corrosion, but remains water tight.



## Booster Pumps

Holes in floor of pump house.

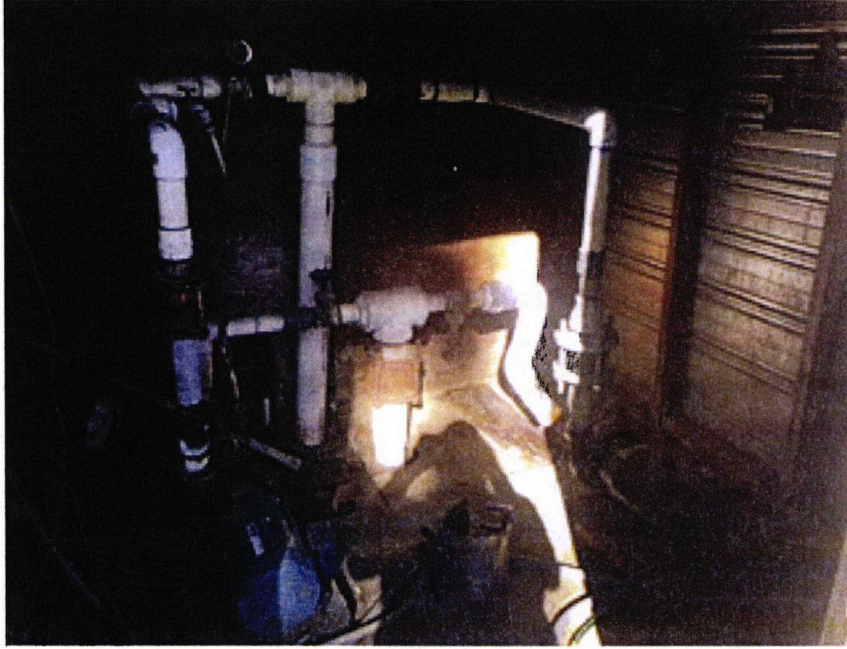




## (Reservoir Acres Cont.)

### Booster Pumps Cont.

The plant is served by two booster pumps (5 & 7.5 HP). The 7.5 is not plumbed. Header is schedule 40 glue pipe without restraints.



### Electrical

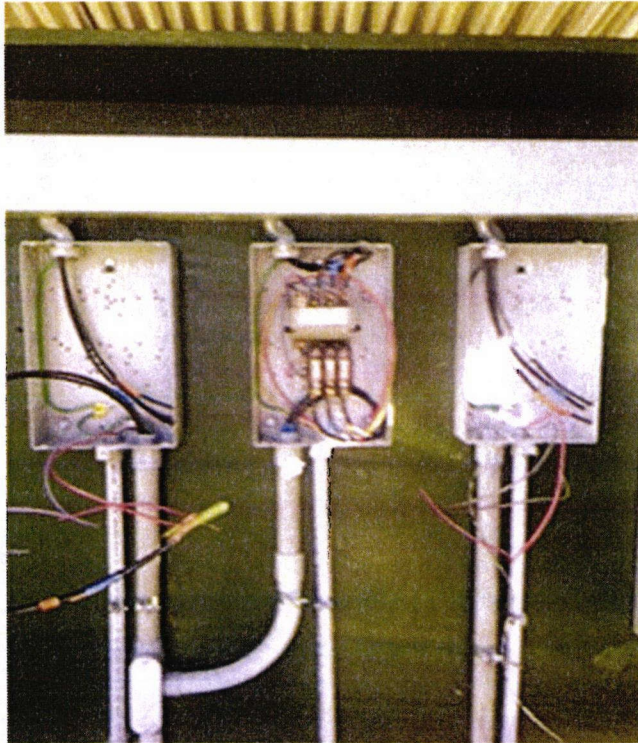
The electrical controls are inconsistent with typical water plant operations. They are cluttered chaos of wires and pose a safety hazard for the operator.



## (Reservoir Acres Cont.)

Electrical Cont.

Electrical upgrade was started, but not completed.



HPT

No HPT.



## (Reservoir Acres Cont.)

### Asset Condition Assessment

Asset	Criticality Score	Condition Score	Overall Score
Well 1*	1	5	5
Well 2*	3	1	3
GST	2	3	6
Booster 1*	1	3	3
Booster 2*	2	1	2
HPT	2	0	0
Electrical	1	1	1
Disinfection	5	5	25

\*These scores change if Well #2 and Booster Pump #2 are online.

### Capacity Analysis for 209 Connections

Component	Current Capacity	TCEQ Required	Surplus (Deficit)
Well	144	125gpm	19
GST	21,138	41,800	(20,662)
Booster Pumps	100 gpm*	418 gpm	(381)
HPT	0	4180 gallons	(4180)

\*Educated guess based on horsepower rating

### Capex Plan for Reservoir Acres

Task	Year	Budget
Make electrical code upgrades to plant	2017	\$5,000
Make Booster Pump 2 Operational and improve header	2017	\$4,500
Repair building	2017	\$3,000
Add 5000 gallon HPT	2018	\$70,000
Well 2 operational (or drill 2 <sup>nd</sup> well)	2019	\$180,000
Replace GST with 42,000 gallon	2018	\$75,000



## Beaumont Place

PWS 1010098, 479 Connections

### Beaumont Place Danvers Plant



### Plant Summary

Water plant is served by a single 110 gpm well. A second well is out of service and disconnected. The well fills the front GST. The second GST is out of service due to deterioration. Both booster pumps are operational. The HPT is offline due to deterioration. The pump house has deteriorated as well.

The electrical service pole is located outside the plant fence in an area that has not been maintained. The electrical system within the plant only requires minor upgrades for code.

(Beaumont Place Cont.)

Wells

Well #1-110 gpm.



Well # 2 –An old irrigation well that needs to be plugged and abandoned.

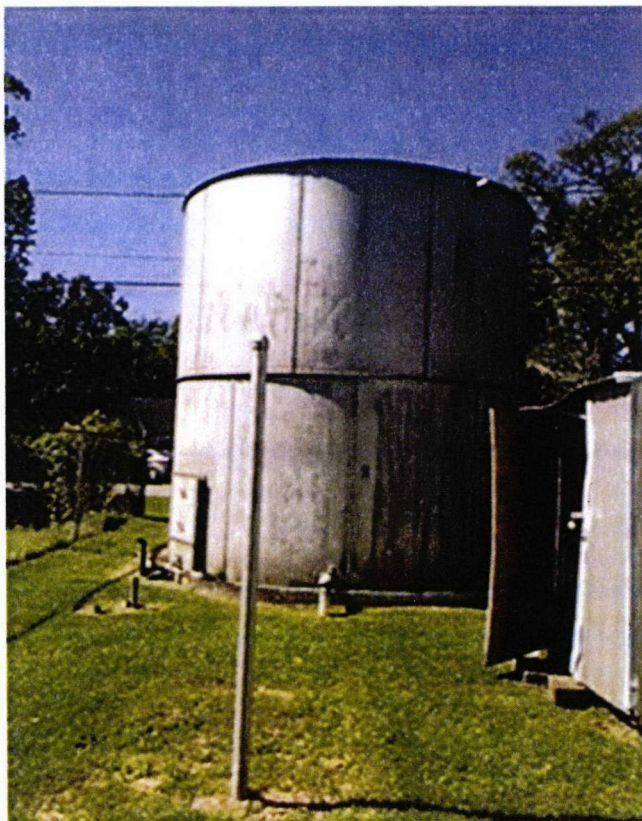




(Beaumont Place Cont.)

GSTs

Tank #1: The tank is showing signs of corrosion, but remains water tight.



Tank #2: The tank is in very poor condition and not usable.

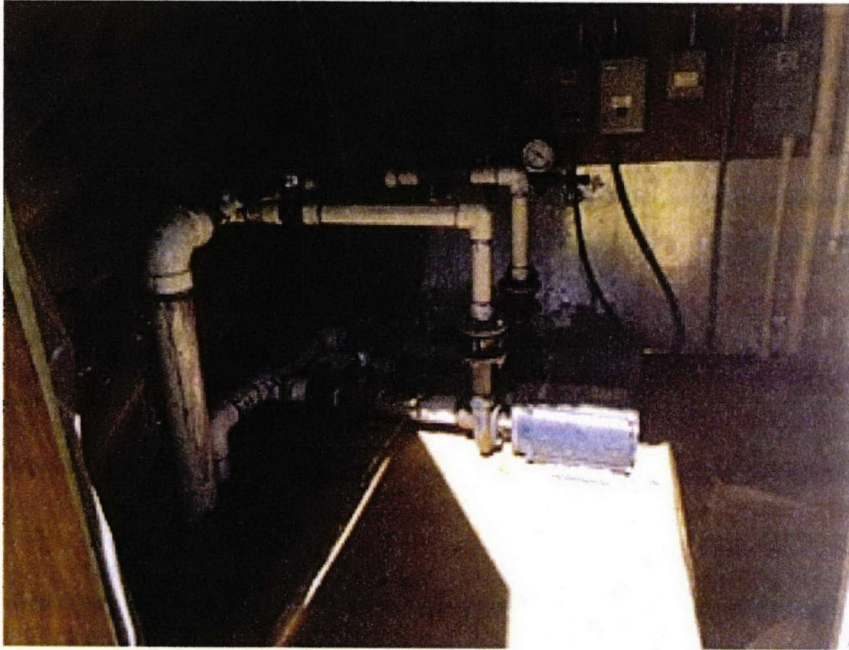




(Beaumont Place Cont.)

Booster Pumps

Both pumps online



HPT

HPT is in poor condition and is not operable.



## (Beaumont Place Cont.)

### Electrical

Service pole outside fenced area and not maintained.



### Asset Condition Assessment

Asset	Criticality Score	Condition Score	Overall Score
Well 1	1	5	5
GST 1	1	2	2
GST 2	2	1	2
Booster 1	3	3	9
Booster 2	3	3	9
HPT	2	1	2
Electrical	4	4	16
Disinfection	5	5	25



## (Beaumont Place Cont.)

### Beaumont Place Flagstaff Plant



#### Plant Summary

Water plant is served by a single 130 gpm well which feeds directly to the distribution system through a small vertical HPT. The booster pumps are not connected to the system. The GST is offline and the HPT has blown out.

The electrical is up to date with the exception of demolition of the old system.

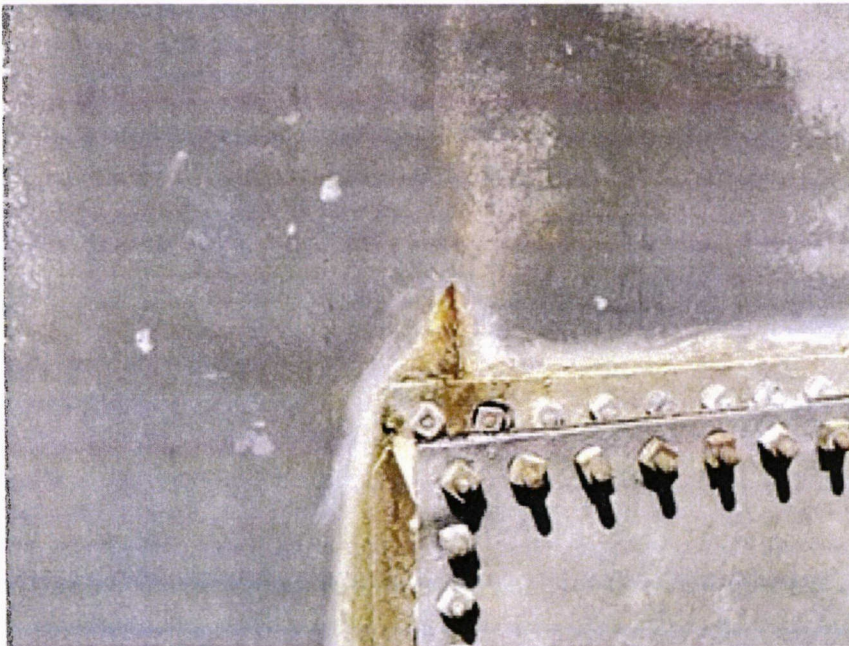
## Wells

Well #1-130 gpm and feeds directly to system.



## GSTs

The tank is offline presumably due to two cracks next to manway.

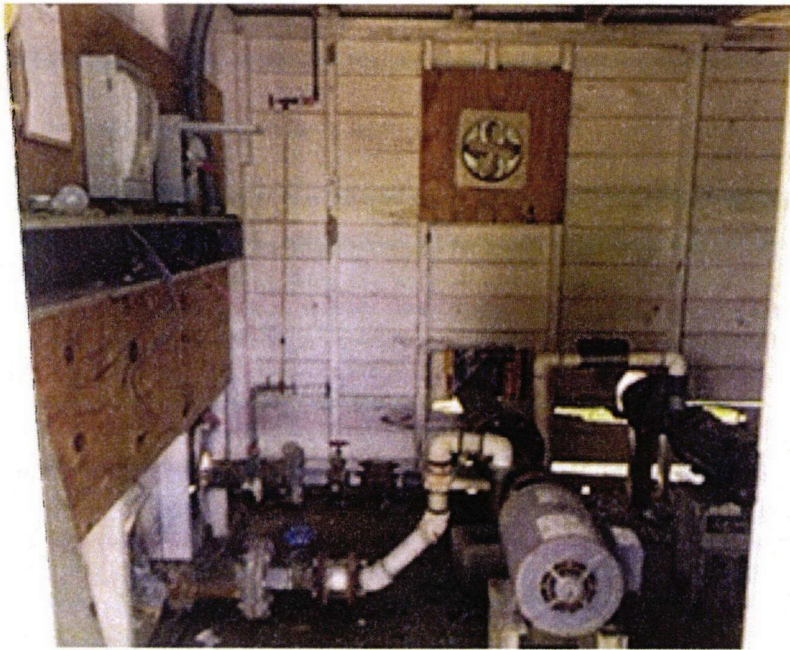




(Beaumont Place Cont.)

Booster Pumps

Both pumps are offline.



HPT

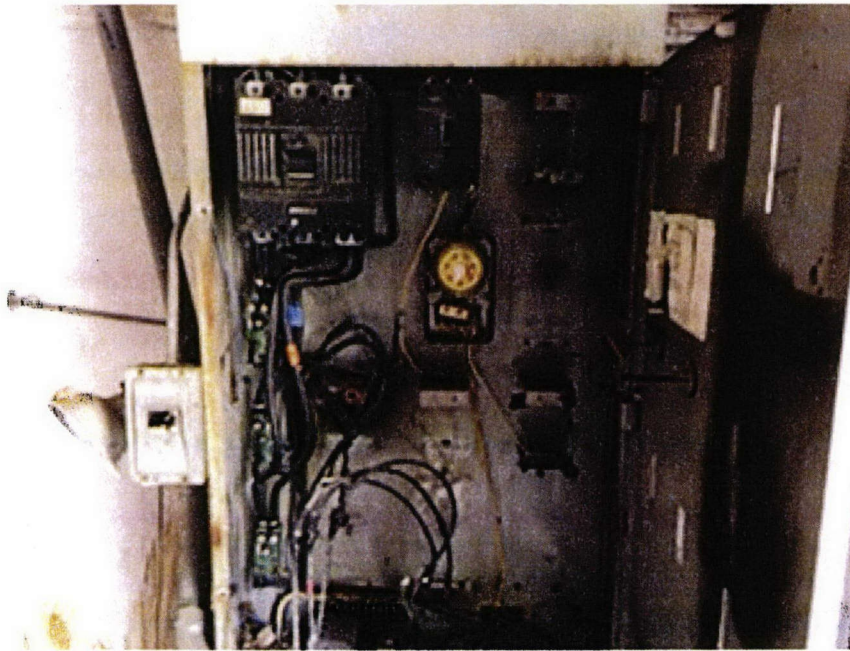
Tank has previously failed and is unusable.



## (Beaumont Place Cont.)

Electrical

Old MCC to be removed.



### Asset Condition Assessment

Asset	Criticality Score	Condition Score	Overall Score
Well 1	1	4	4
GST 1	1	1	1
Booster 1	1	1	1
Booster 2	1	1	1
HPT	1	1	1
Electrical	4	4	16
Disinfection	5	5	25

### Capacity Analysis for 479 Connections

Component	Current Capacity	TCEQ Required	Surplus (Deficit)
Well	240	287	(47)
GST	21,138	95,800	(74,662)
Booster Pumps	200 gpm*	958 gpm	(758)
HPT	0	9580 gallons	(9580)

\*Guess based on horsepower rating

Capex Plan for Beaumont Place

Task	Year	Budget
Make electrical code upgrades to plants	2017	\$2,000
Replace 5000 gallon HPT at Danvers	2018	\$70,000
Replace 5000 gallon HPT at Danvers	2018	\$70,000
Replace GST with 42,000 gallon at Danvers	2018	\$75,000
Add 5000 gallon HPT at Flagstaff	2018	\$70,000
Replace GST with 42,000 gallon at Flagstaff	2018	\$75,000
Make Booster pumps operational at Flagstaff	2018	\$10,000

## Prioritized List of Repairs

Site	Task	Year	Budget
Reservoir Acres	Make electrical code upgrades to plant	2017	\$5,000
BP Danvers	Make electrical code upgrades to plant	2017	\$1,000
BP Flagstaff	Make electrical code upgrades to plant	2017	\$1,000
Cypress Bend	Make minor electrical code upgrades to plant	2017	\$2,000
Cypress Bend	Make Booster Pump 1 Operational	2017	\$4,000
Castlewood	Make minor electrical code upgrades to plant	2017	\$2,000
Castlewood	Make Booster Pump 1 Operational	2017	\$4,000
Reservoir Acres	Make Booster Pump 2 Operational and improve header	2017	\$4,000
Cypress Bend	Investigate Well 2 and plumb to GST	2017	\$1,000
Reservoir Acres	Repair building	2017	\$3,000
Cypress Bend	Repair Site Fencing	2017	\$1,500
<b>2017 Total</b>			<b>\$34,500</b>
Castlewood	Replace GST with 75,000 Gallon GST	2018	\$100,000
BP Danvers	Replace 5000 gallon HPT	2018	\$70,000
BP Danvers	Replace GST with 42,000 gallon	2018	\$75,000
BP Flagstaff	Add 5000 gallon HPT	2018	\$70,000
BP Flagstaff	Replace GST with 42,000 gallon	2018	\$75,000
BP Flagstaff	Make Booster pumps operational	2018	\$10,000
Reservoir Acres	Add 5000 gallon HPT	2018	\$70,000
Cypress Bend	Replace HPT 5,000 gallon	2018	\$60,000
Cypress Bend	Replace GST with 50,000 gallon GST	2018	\$75,000
Reservoir Acres	Replace GST with 42,000 gallon	2018	\$75,000
<b>2018 Total</b>			<b>\$680,000</b>
Castlewood	Well 2 operational (or drill 2 <sup>nd</sup> well)	2019	\$180,000
Reservoir Acres	Well 2 operational (or drill 2 <sup>nd</sup> well)	2019	\$180,000
<b>2019 Total</b>			<b>\$360,000</b>
<b>2017-2019 Capex Total</b>			<b>\$1,074,500</b>



# SHORT TERM MAJOR REPAIRS

## EXHIBIT # 5

### Short Term Major Repairs & Maintenance (Jun to Sep 2017)

<u>Site</u>	<u>Task</u>	<u>Budget</u>
Reservoir Acres	Make electrical code upgrades to plant	5,000
BP Danvers	Make electrical code upgrades to plant	1,000
BP Flagstaff	Make electrical code upgrades to plant	1,000
Cypress Bend	Make minor electrical code upgrades to plant	2,000
Cypress Bend	Make Booster Pump 1 Operational	4,000
Castlewood	Make minor electrical code upgrades to plant	2,000
Castlewood	Make Booster Pump 1 Operational	4,000
Reservoir Acres	Make Booster Pump 2 Operational and improve header	4,000
Cypress Bend	Investigate Well 2 and plumb to GST	1,000
Cypress Bend	Add quick connect for generator per EPP	5,000
Castlewood	Leak Repair	5,000
Reservoir Acres	Add quick connect for generator per EPP	5,000
Beaumont Place	Add quick connect for generator per EPP	5,000
Reservoir Acres	14017 Forest Knoll leak	5,000
Reservoir Acres	14003 Villa Grove	2,000
Castlewood	2511 Ridgeland Leak	2,000
Beaumont Place	12915 Columbine Leak	1,000
Cypress Bend	WO 75753 Leak	2,000
Beaumont Place	Tap on Edge Burrow	5,000
Cypress Bend	Dundee Leak	2,500
Beaumont Place	Danvers Well Fish	13,000
<b>Total Major Repair And Maintenance (Jun to Sep 2017)</b>		<b>76,500</b>
Over 4 Months		19,125

# LONG TERM MAJOR REPAIRS

## EXHIBIT #6

Long Term Major Repairs & Maintenance (After Sep 2017)		
<u>Site</u>	<u>Task</u>	<u>Budget</u>
Castlewood	Replace GST with 75,000 Gallon GST	100,000
BP Danvers	Replace 5000 gallon HPT	70,000
Reservoir Acres	Replace GST with 42,000 gallon	75,000
BP Danvers	Replace GST with 42,000 gallon	75,000
BP Flagstaff	Add 5000 gallon HPT	70,000
BP Flagstaff	Replace GST with 42,000 gallon	75,000
BP Flagstaff	Make Booster pumps operational	10,000
Reservoir Acres	Add 5000 gallon HPT	70,000
Cypress Bend	Replace HPT 5,000 gallon	60,000
Cypress Bend	Replace GST with 50,000 gallon GST	75,000
Reservoir Acres	Repair pump building	3,000
Cypress Bend	Repair site fencing	1,500
<b>Total Major Repair And Maintenance (Subsequent to Sep 2017)</b>		<b>684,500</b>

Exhibit #7

**Document Filed Confidentially**

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**  
**Groundwater and/or Surface Water Reporting and Billing Form - 2017**

\*\*\*Report filed online\*\*\* <http://oprs.nhcrwa.com>

Name of Well Owner or Recipient of Surface Water: SUBURBAN UTILITY COMPANY

*Billing period for which the report is being filed*

Billing Period	Rate per 1,000 gallons	Due Date
March 01-31, 2017	\$2.40 groundwater \$2.85 surface water	May 18, 2017

*Gallons of Groundwater Pumped for Billing Period*

	Start Meter Reading	End Meter Reading	Total
Well #2002	9,905 x1000	11,295 x1000	1,390,000
Well #2003	63,404 x1000	63,404 x1000	0
Adjustment			0
Water imported from outside NHCRWA			
Imported water Meter reading:	Source:		
	x	x	0

*Miscellaneous water (not billed)*

Other entity	Water Type	Direction	Amount
	Groundwater	Out	

1	Enter total gallons of groundwater pumped and/or imported	1,390,000
2	Divide by 1000	1,390
3	Total groundwater fee due (multiply line 2 x \$2.40)	\$3,336.00
4	Enter total gallons of surface water received	0
5	Divide by 1000	0
6	Total surface water fee due (multiply line 5 x \$2.85)	\$0.00
7	Deduct 2003 Capital Contribution Credit amount, if applicable	(\$0.00)
8	Deduct 2005 Capital Contribution Credit amount, if applicable	(\$0.00)
9	Deduct 2008 Capital Contribution Credit amount, if applicable	(\$0.00)
10	Deduct Chloramination System Credit or other asset credit, if applicable	(\$0.00)
11	Other Credits:	(\$0.00)
12	Total due	\$3,336.00

If your payment is received late, the Authority will send you an invoice for the late fees set forth in the Rate Order.

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: July 10, 2017      Signed: \_\_\_\_\_

Name: JayLynn Thibault

Title: Compliance Coordinator

Make check payable to:

North Harris County Regional Water Authority; Dept. 35, P.O. Box 4346 Houston, Texas 77210-4346

Please mail this form with the payment or fax to 281-440-4104, phone: 281-440-3924

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**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**  
**Groundwater and/or Surface Water Reporting and Billing Form - 2017**

\*\*\*Report filed online\*\*\* <http://oprs.nhcrwa.com>

Name of Well Owner or Recipient of Surface Water: SUBURBAN UTILITY COMPANY

*Billing period for which the report is being filed*

<i>Billing Period</i>	<i>Rate per 1,000 gallons</i>	<i>Due Date</i>
April 01-30, 2017	\$2.90 groundwater \$3.35 surface water	June 18, 2017

*Gallons of Groundwater Pumped for Billing Period*

	<i>Start Meter Reading</i>	<i>End Meter Reading</i>	<i>Total</i>
Well #2002	11,295 x1000	12,948 x1000	1,653,000
Well #2003	63,404 x1000	63,404 x1000	0
Adjustment			0
<i>Water imported from outside NHCRWA</i>			
Imported water Meter reading:	Source:		
	x	x	0

*Miscellaneous water (not billed)*

<i>Other entity</i>	<i>Water Type</i>	<i>Direction</i>	<i>Amount</i>
	Groundwater	Out	

1	Enter total gallons of groundwater pumped and/or imported	1,653,000
2	Divide by 1000	1,653
3	Total groundwater fee due (multiply line 2 x \$2.90)	\$4,793.70
4	Enter total gallons of surface water received	0
5	Divide by 1000	0
6	Total surface water fee due (multiply line 5 x \$3.35)	\$0.00
7	Deduct 2003 Capital Contribution Credit amount, if applicable	(\$0.00)
8	Deduct 2005 Capital Contribution Credit amount, if applicable	(\$0.00)
9	Deduct 2008 Capital Contribution Credit amount, if applicable	(\$0.00)
10	Deduct Chloramination System Credit or other asset credit, if applicable	(\$0.00)
11	Other Credits:	(\$0.00)
12	Total due	\$4,793.70

If your payment is received late, the Authority will send you an invoice for the late fees set forth in the Rate Order.

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: July 10, 2017      Signed: \_\_\_\_\_

Name: JayLynn Thibault

Title: Compliance Coordinator

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Ex #8 pg 3

**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**  
**Groundwater and/or Surface Water Reporting and Billing Form - 2017**

\*\*\*Report filed online\*\*\* <http://oprs.nhcrwa.com>

Name of Well Owner or Recipient of Surface Water: SUBURBAN UTILITY COMPANY

*Billing period for which the report is being filed*

<i>Billing Period</i>	<i>Rate per 1,000 gallons</i>	<i>Due Date</i>
May 01-31, 2017	\$2.90 groundwater \$3.35 surface water	July 18, 2017

*Gallons of Groundwater Pumped for Billing Period*

	<i>Start Meter Reading</i>	<i>End Meter Reading</i>	<i>Total</i>
Well #2002	12,948 x1000	15,223 x1000	2,275,000
Well #2003	63,404 x1000	63,404 x1000	0
Adjustment			0
<i>Water imported from outside NHCRWA</i>			
Imported water	Source:		
Meter reading:	x	x	0

*Miscellaneous water (not billed)*

<i>Other entity</i>	<i>Water Type</i>	<i>Direction</i>	<i>Amount</i>
	Groundwater	Out	

1	Enter total gallons of groundwater pumped and/or imported	2,275,000
2	Divide by 1000	2,275
3	Total groundwater fee due (multiply line 2 x \$2.90)	\$6,597.50
4	Enter total gallons of surface water received	0
5	Divide by 1000	0
6	Total surface water fee due (multiply line 5 x \$3.35)	\$0.00
7	Deduct 2003 Capital Contribution Credit amount, if applicable	(\$0.00)
8	Deduct 2005 Capital Contribution Credit amount, if applicable	(\$0.00)
9	Deduct 2008 Capital Contribution Credit amount, if applicable	(\$0.00)
10	Deduct Chloramination System Credit or other asset credit, if applicable	(\$0.00)
11	Other Credits:	(\$0.00)
12	Total due	\$6,597.50

If your payment is received late, the Authority will send you an invoice for the late fees set forth in the Rate Order.

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: July 10, 2017

Signed: \_\_\_\_\_

Name: JayLynn Thibault

Title: Compliance Coordinator

Make check payable to:

North Harris County Regional Water Authority; Dept. 35, P.O. Box 4346 Houston, Texas 77210-4346

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**NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY**  
**Groundwater and/or Surface Water Reporting and Billing Form - 2017**

\*\*\*Report filed online\*\*\* <http://opr.s.nhcrwa.com>

Name of Well Owner or Recipient of Surface Water: SUBURBAN UTILITY COMPANY

*Billing period for which the report is being filed*

<i>Billing Period</i>	<i>Rate per 1,000 gallons</i>	<i>Due Date</i>
June 01-30, 2017	\$2.90 groundwater \$3.35 surface water	August 18, 2017

*Gallons of Groundwater Pumped for Billing Period*

	<i>Start Meter Reading</i>	<i>End Meter Reading</i>	<i>Total</i>
Well #2002	15,223 x1000	17,096 x1000	1,873,000
Well #2003	63,404 x1000	63,404 x1000	0
Adjustment			0
<i>Water imported from outside NHCRWA</i>			
Imported water	Source:		
Meter reading:	x	x	0

*Miscellaneous water (not billed)*

<i>Other entity</i>	<i>Water Type</i>	<i>Direction</i>	<i>Amount</i>
	Groundwater	Out	

1	Enter total gallons of groundwater pumped and/or imported	1,873,000
2	Divide by 1000	1,873
3	Total groundwater fee due (multiply line 2 x \$2.90)	\$5,431.70
4	Enter total gallons of surface water received	0
5	Divide by 1000	0
6	Total surface water fee due (multiply line 5 x \$3.35)	\$0.00
7	Deduct 2003 Capital Contribution Credit amount, if applicable	(\$0.00)
8	Deduct 2005 Capital Contribution Credit amount, if applicable	(\$0.00)
9	Deduct 2008 Capital Contribution Credit amount, if applicable	(\$0.00)
10	Deduct Chloramination System Credit or other asset credit, if applicable	(\$0.00)
11	Other Credits:	(\$0.00)
12	Total due	\$5,431.70

If your payment is received late, the Authority will send you an invoice for the late fees set forth in the Rate Order.

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: July 10, 2017

Signed: \_\_\_\_\_

Name: JayLynn Thibault

Title: Compliance Coordinator

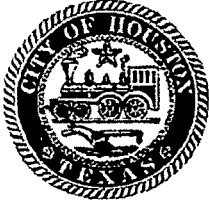
Make check payable to:

North Harris County Regional Water Authority; Dept. 35, P.O. Box 4346 Houston, Texas 77210-4346

Please mail this form with the payment or fax to 281-440-4104, phone: 281-440-3924

[Click here to return to the Home Page.](#)

EXHIBIT #9 pg 1



# CITY OF HOUSTON

Public Works and Engineering  
Department

Sylvester Turner

Mayor

Dale A. Rudick, P.E.  
Director  
P.O. Box 4863  
Houston, Texas 77210-4863  
www.houstontx.gov

April 21, 2017

Suburban Utility Company  
Attention: M. M. Martin  
P O Box 455  
Spring, Texas 77383

Re: Acct. No. 7099-3022-4015

## INVOICE FOR MARCH 2017 GRP PARTICIPATION

DUE DATE: May 11, 2017

Read 04-01-17	413,323,000 gals.
Read 03-01-17	408,914,000 gals.
	<hr/> 4,409,000 gals.

Total Pumpage	4,409,000	\$2.882	30%	\$3,812.02
Balance forward -				\$0.00
Total Amount Due				<hr/> \$3,812.02

Payment is due and payable on or before 20 days after the date of the mailing of this bill. If any bill is not paid in full on or before the due day, there shall be added thereto ten percent of the amount thereof as of a charge for late payment.

IN REMITTING, PLEASE MAKE CHECK PAYABLE TO: CITY OF HOUSTON AND MAIL TO:

City of Houston  
Utility Customer Service  
4200 Leeland  
Houston, Texas 77023

Billing inquiries please contact: Maria Carrillo @ 832-395-6220 or maria.carrillo@houstontx.gov.

mail  
6-14-17  
\$3,812.02

SUB-C A - Cost of Reg. Fees

Date: 5/30/17

Date: 5/30/17

Date: 6/2/17

Date: 6-10-17

Check #:



Ex #9 pg 2



# CITY OF HOUSTON

Public Works and Engineering  
Department

Sylvester Turner

Mayor

P.O. Box 4863  
Houston, Texas 77210-4863  
www.houstontx.gov

May 25, 2017

Suburban Utility Company  
C/o Quadvest LP  
Attn: Accounting Department  
P O Box 409  
Tomball, TX 77377

Re: Acct. No. 7099-3022-4015

## INVOICE FOR APRIL 2017 GRP PARTICIPATION

DUE DATE: June 14, 2017

Read 05-01-17	417,369,000 gals.
Read 04-01-17	413,323,000 gals.
	<hr/> 4,046,000 gals.

Total Pumpage	4,046,000	\$2.980	30%	\$3,617.12 ✓
Balance forward - March 2017				\$3,812.02
Late charge for March 2017				\$381.20
Total Amount Due				<hr/> \$7,810.34

Payment is due and payable on or before 20 days after the date of the mailing of this bill. If any bill is not paid in full on or before the due day, there shall be added thereto ten percent of the amount thereof as of a charge for late payment.

IN REMITTING, PLEASE MAKE CHECK PAYABLE TO: CITY OF HOUSTON AND MAIL TO:

City of Houston  
Utility Customer Service  
4200 Leeland  
Houston, Texas 77023

SUB-CA-Cost of Reg. Fees \$3,617.12

Billing inquiries please contact: Maria Carrillo @ 832-395-6220 or maria.carrillo@houstontx.gov.

Date received: 5/30/17  
Date of bill: 5/30/17  
Approval 1: [Signature] Date: 6/2/17  
Approval 2: [Signature] Date: 6/12/17  
Date paid: \_\_\_\_\_ Check #: \_\_\_\_\_

spoke to Maria 5/30 said she would waive fee if we pay by June 14th

new 6-14-17



# CITY OF HOUSTON

Public Works and Engineering  
Department

Sylvester Turner

Mayor

Karum Sreerama, MBA, PhD, P.E.  
Director  
P.O. Box 4863  
Houston, Texas 77210-4863  
www.houstontx.gov

Ex #9 pg3

June 22, 2017

Suburban Utility Company  
C/o Quadvest LP  
Attn: Accounting Department  
P O Box 409  
Tomball, TX 77377

Re: Acct. No. 7099-3022-4015

## INVOICE FOR MAY 2017 GRP PARTICIPATION

DUE DATE: July 12, 2017

Read 06-01-17	421,726,000 gals.
Read 05-01-17	417,369,000 gals.
	<hr/> 4,357,000 gals.

Total Pumpage	4,357,000	\$2.980	30%	<u>\$3,895.16</u>
Balance forward - April 2017				\$3,617.12
Late charge for April 2017				\$361.71
Balance forward - March 2017				\$3,812.02
Late charge for March 2017				\$381.20
Total Amount Due				<hr/> \$12,067.21

Payment is due and payable on or before 20 days after the date of the mailing of this bill. If any bill is not paid in full on or before the due day, there shall be added thereto ten percent of the amount thereof as of a charge for late payment.

IN REMITTING, PLEASE MAKE CHECK PAYABLE TO: CITY OF HOUSTON AND MAIL TO:

City of Houston  
Customer Account Services  
4200 Leeland  
Houston, Texas 77023

NEW  
7-12-17  
SUB-CA-Cost of Reg. Fees  
\$3,895.11

Billing inquiries please contact: Maria Carrillo @ 832-395-6220 or contract.water@houstontx.gov.

Date Rec'd: 6/26/17  
Date Paid: 6/26/17  
Date: 7-10-17  
Date: 7-10

Ex #9 pg 4



# CITY OF HOUSTON

Public Works and Engineering  
Department

Sylvester Turner

Mayor

Karum Sreerama, MBA, PhD, P.E.  
Director  
P.O. Box 4863  
Houston, Texas 77210-4863  
www.houstontx.gov

SUB-CA - Accrued Payables \$4,061.44

Date: 7/24/17

Date: 7/24/17

Approved: \_\_\_\_\_ Date: \_\_\_\_\_

Approved: \_\_\_\_\_ Date: \_\_\_\_\_

Suburban Utility Company

C/o Quadvest LP  
Attn: Accounting Department  
P O Box 409  
Tomball, TX 77377

July 21, 2017

Re: Acct. No. 7099-3022-4015

## INVOICE FOR JUNE 2017 GRP PARTICIPATION

DUE DATE: August 10, 2017

Read 07-01-17 426,269,000 gals.  
Read 06-01-17 421,726,000 gals.  
  
4,543,000 gals.

THIS INVOICE REQUIRES IMMEDIATE ATTENTION.

Total Pumpage	4,543,000	\$2.980	30%	\$4,061.44
---------------	-----------	---------	-----	------------

Balance forward - May 2017	\$3,895.16
Late charge for May 2017	\$389.52
Balance forward - April 2017	\$3,617.12 ✓
Balance forward - Late charge for April 2017	\$361.71 ✓
Balance forward - March 2017	\$3,812.02 ✓
Balance forward - Late charge for March 2017	\$381.20 ✓

Total Amount Due	\$16,518.17
------------------	-------------

Payment is due and payable on or before 20 days after the date of the mailing of this bill. If any bill is not paid in full on or before the due day, there shall be added thereto ten percent of the amount thereof as of a charge for late payment

IN REMITTING, PLEASE MAKE CHECK PAYABLE TO: CITY OF HOUSTON AND MAIL TO:

City of Houston  
Customer Account Services  
4200 Leeland  
Houston, Texas 77023

Billing inquiries please contact: Maria Carrillo @ 832-395-6220 or contract.water@houstontx.gov.



Quadvest, L.P.  
26926 FM 2978  
Magnolia, TX 77354

Main: 281-356-5347  
Fax: 281-356-5382  
Quadvest.com

DATE: July 27, 2017

TO: Patricia Garcia, Engineering Specialists  
Water Utilities Division  
Public Utility Commission of Texas

FROM: Jerry A. Hayley  
Executive Vice President Business Development  
Quadvest, L.P.

SUBJECT: Docket No. 47273; *Application of Quadvest, L.P. for Temporary Rates for Services Provided for a Non-functional Utility.*

In response to your Memorandum dated July 10, 2017 Quadvest, as temporary manager of Suburban is providing the information requesting in Paragraph d) of the aforementioned Memorandum.

- 1) Copies of invoices to support the actual expenses incurred as of March 27, 2017 and update the invoices in a timely manner (monthly) throughout the period in which the temporary rate is charged;

**Response:** Quadvest is in possession of only three invoices relating to Suburban operation for the period of January 1, 2017 through March 27, 2017. Those invoices consist of:

Attachment	Vendor	Expense
1-A-(1)	B & D Environmental	Legal
1-F-(1)	North Harris Co RWA	Pass-Through
1-G-(1)	City of Houston	Pass-Through

Attached are the following invoices for operations during the period of Quadvest's operation of Suburban as Temporary Manager:

Attachment	Vendor	Expense
1-B-(1)	Precision Utility	Contract Ops, R&M, Lab
1-B-(2)	Precision Utility	Contract Ops, R&M, Lab
1-B-(3)	Precision Utility	Contract Ops, R&M, Lab
1-C-(1)	Purify	Chemicals
1-C-(2)	Purify	Chemicals
1-C-(3)	Purify	Chemicals
1-C-(4)	Purify	Chemicals
1-C-(5)	Purify	Chemicals
1-C-(6)	Purify	Chemicals
1-C-(7)	Purify	Chemicals
1-C-(8)	Purify	Chemicals

*The glass is always full*

<b>Attachment</b>	<b>Vendor</b>	<b>Expense</b>
1-C-(9)	Purify	Chemicals
1-C-(10)	Purify	Chemicals
1-C-(11)	Purify	Chemicals
1-D-(1)	Reliant	Utilities - Electric
1-D-(2)	Reliant	Utilities - Electric
1-D-(3)	Reliant	Utilities - Electric
1-D-(4)	Reliant	Utilities - Electric
1-D-(5)	Reliant	Utilities - Electric
1-D-(6)	Reliant	Utilities - Electric
1-D-(7)	Reliant	Utilities - Electric
1-D-(8)	Reliant	Utilities - Electric
1-D-(9)	Reliant	Utilities - Electric
1-D-(10)	Reliant	Utilities - Electric
1-D-(11)	Reliant	Utilities - Electric
1-D-(12)	Reliant	Utilities - Electric
1-D-(13)	Reliant	Utilities - Electric
1-D-(14)	Reliant	Utilities - Electric
1-E-(1)	AT&T	Utilities - Telephone
1-E-(2)	AT&T	Utilities - Telephone
1-E-(3)	AT&T	Utilities - Telephone
1-F-(2)	North Harris Co RWA	Pass-Through
1-F-(3)	North Harris Co RWA	Pass-Through
1-F-(4)	North Harris Co RWA	Pass-Through
1-G-(2)	City of Houston	Pass-Through
1-G-(3)	City of Houston	Pass-Through
1-G-(4)	City of Houston	Pass-Through
1-H-(1)	K & B Enterprises	R & M (Mowing)
1-H-(2)	K & B Enterprises	R & M (Mowing)
1-H-(3)	K & B Enterprises	R & M (Mowing)
1-I-(1)	Circle S Hardware	R & M
1-I-(2)	Circle S Hardware	R & M
1-J-(1)	SignTex Outdoor	R & M
1-K-(1)	Johnson Water Well Drilling	R & M
1-L-(1)	Electrical Field Services, Inc.	R & M
1-L-(2)	Electrical Field Services, Inc.	R & M
1-L-(3)	Electrical Field Services, Inc.	R & M
1-L-(4)	Electrical Field Services, Inc.	R & M
1-M-(1)	Wright Services	R & M
1-M-(2)	Wright Services	R & M



- 2) Copies of Electric bills from March 2017 and update bills in a timely (monthly) throughout the period in which the temporary rate is charged.

**Response:** See invoices being Attachments 1-D-(1) through 1-D-(14) from Question 1) above.

- 3) Laboratory invoices or a listing of costs from a laboratory for all required compliance sampling.

**Response:** Laboratory invoices are part of Precision Utility's invoices (see Attachments 1-B-(1) through 1-B-(3)). A listing of the Lab Fees is attached as Attachment 2.

- 4) Monthly Operating reports for Suburban from March 2017 and throughout the period in which the temporary rate is charged.

**Response:** Because Quadvest took over as Temporary Manager on March 27, 2017, a Monthly report for March 2017 was not filed. As of today, July 27, 2017, Quadvest has submitted the April and May Monthly Reports to the TCEQ. Copies of those reports are attached as Attachments 3-A and 3-B.

- 5) Documentation to support the "Pass Through Losses" monthly estimate provided;

**Response:** The Pass Through Invoices from North Harris County Water Authority and City of Houston are included as Attachments 1-F-(1) through (4) and 1-G-(1) through (4). Additionally, the calculations for supporting the estimated loss is included as Attachment 4.

- 6) All approval letter from the TCEQ for the high priority projects and repairs referred to in item (7) that Quadvest intends to undertake as temporary manager;

**Response:** Quadvest has not requested any approvals from the TCEQ for the undertaking of any high priority repair projects.

- 7) Three (3) samples of current customer bills;

**Response:** Three current customer bills are enclosed as Attachments 5-A-(1) through (3).

- 8) Current number of customers, by meter size and public water system as of March 2017 and updated monthly throughout the period in which the temporary rate is charged;

**Response:** A current breakdown of customers by meter size and subdivision is enclosed as Attachment 6.

- 9) Monthly gallonage charges by tier and public water system since Quadvest began as temporary manager of Suburban;

**Response:** Quadvest is unable to provide this, as the current software billing system does not provide such a report.

- 10) A copy of the general ledger or detailed transaction report for the year 2017 and updated monthly throughout the period in which the temporary rate is charged, for the months operated by the temporary manager and by the previous manager, if available;

# ATTACHMENT 1-A-(1)

## INVOICE

LEGAL

Date: 3/28/2017  
Invoice # 12/16

B & D Environmental, Inc.  
913 Hyde Park Drive  
Round Rock, Texas 78665  
(512) 264-9124  
Email: bretfenner@yahoo.com

to Suburban Utility Company  
P.O. Box 455  
Spring, Texas 77383  
(281) 444-7747  
Customer ID: Suburban

Docket No	Job	Payment Terms
46674	Rate/Tariff Change Application	Due on receipt

Quantity	Description	Unit Price	Line Total
1	12/29/16: Prepared a Class B Water Rate/Tariff Change Application which was submit to the PUC for approval		\$ 8,000.00
7 hours	01/23/17: Prepared responses to Request for Information regarding Suburban's Application	\$ 175.00 per hour	\$ 1,225.00
4 hours	03/02/17: Prepared responses to Request for Information regarding Suburban's Application	\$ 175.00 per hour	\$ 700.00
6 hours	03/16/17 - 03/17/17: Prepared responses to Request for Information regarding Suburban's Application	\$ 175.00 per hour	\$ 1,050.00
1	03/26/17: Prepared and filed with the PUC a pass thru rate Increase Application for the NHCRWA GRP fee Increase		\$ 500.00
Subtotal			\$ 11,475.00
Sales Tax			0
Total			\$ 11,475.00

Make all checks payable to B & D Environmental, Inc.

**Thank you for your business!**

(1)-A-i mshmsata

# ATTACHMENT 1-E-(1)

Pumpage and Billing Form

## NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY Groundwater and/or Surface Water Reporting and Billing Form - 2017

\*\*\*Report filed online\*\*\* <http://oprs.nhcrwa.com>

Name of Well Owner or Recipient of Surface Water: SUBURBAN UTILITY COMPANY

*Billing period for which the report is being filed*

Billing Period	Rate per 1,000 gallons	Due Date
March 01-31, 2017	\$2.40 groundwater \$2.85 surface water	May 18, 2017

*Gallons of Groundwater Pumped for Billing Period*

	Start Meter Reading	End Meter Reading	Total
Well #2002	9,905 x1000	11,295 x1000	1,390,000
Well #2003	63,404 x1000	63,404 x1000	0
Adjustment			0
Water imported from outside NHCRWA			
Imported water Meter reading:	Source:		
	x	x	0

*Miscellaneous water (not billed)*

Other entity	Water Type	Direction	Amount
	Groundwater	Out	

1	Enter total gallons of groundwater pumped and/or imported	1,390,000
2	Divide by 1000	1,390
3	Total groundwater fee due (multiply line 2 x \$2.40)	\$3,336.00
4	Enter total gallons of surface water received	0
5	Divide by 1000	0
6	Total surface water fee due (multiply line 5 x \$2.85)	\$0.00
7	Deduct 2003 Capital Contribution Credit amount, if applicable	(\$0.00)
8	Deduct 2005 Capital Contribution Credit amount, if applicable	(\$0.00)
9	Deduct 2008 Capital Contribution Credit amount, if applicable	(\$0.00)
10	Deduct Chloramination System Credit or other asset credit, if applicable	(\$0.00)
11	Other Credits:	(\$0.00)
12	Total due	\$3,336.00

If your payment is received late, the Authority will send you an invoice for the late fees set forth in the Rate Order.

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: July 10, 2017      Signed: \_\_\_\_\_

Name: JayLynn Thibault

Title: Compliance Coordinator

Make check payable to:

North Harris County Regional Water Authority; Dept. 35, P.O. Box 4346 Houston, Texas 77210-4346

Please mail this form with the payment or fax to 281-440-4104, phone: 281-440-3924

[Click here to return to the Home Page.](#)



(S)-4-i rishikina

ATTACHMENT 1-G-(1)



## CITY OF HOUSTON

Public Works and Engineering  
Department

Sylvester Turner

Mayor

Dale A. Rudick, P.E.  
Director  
P.O. Box 4863  
Houston, Texas 77210-4863  
www.houstontx.gov

April 21, 2017

Suburban Utility Company  
Attention: M. M. Martin  
P O Box 455  
Spring, Texas 77383

Re: Acct. No. 7099-3022-4015

### INVOICE FOR MARCH 2017 GRP PARTICIPATION

DUE DATE: May 11, 2017

Read 04-01-17	413,323,000 gals.
Read 03-01-17	408,914,000 gals.
	<hr/> 4,409,000 gals.

Total Pumpage	4,409,000	\$2.882	30%	\$3,812.02
Balance forward -				\$0.00
Total Amount Due				<hr/> \$3,812.02

Payment is due and payable on or before 20 days after the date of the mailing of this bill. If any bill is not paid in full on or before the due day, there shall be added thereto ten percent of the amount thereof as of a charge for late payment.

IN REMITTING, PLEASE MAKE CHECK PAYABLE TO: CITY OF HOUSTON AND MAIL TO:

City of Houston  
Utility Customer Service  
4200 Leeland  
Houston, Texas 77023

Billing inquiries please contact: Maria Carrillo @ 832-395-6220 or maria.carrillo@houstontx.gov.

mail  
6-14-17  
\$3,812.02

SUB-C A - Cost of Reg. Fees

Auto read date: 5/30/17

Auto read date: 5/30/17

Approved By: *[Signature]* Date: 6/2/17

Approved By: *[Signature]* Date: 6-10-17

Check #:

2-9-1 124311/12411A

# ATTACHMENT 1-B-(1)

## Precision Utility LLC

P. O. Box 5794

Katy, TX 77491

832-801-5643

tonyb@precisionutility.biz

www.precisionutility.biz

## Invoice



PRECISION UTILITY

Contract ops  
R&M  
LAB

### BILL TO:

Mr. Ryan Quigley

Quadvest

ryan@quadvest.com

PO Box 409 Tomball, TX 77377

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
399	05/01/2017	\$31,623.70	06/01/2017	Due on receipt	

### P.O. NUMBER

Suburban

### SALES REP

Tony Bonaventure, MBA

ACTIVITY	QTY	RATE	AMOUNT
<b>Basic Operations:Suburban Water Systems</b>	1	3,800.00	3,800.00
Base fee for plant check: Beaumont Place and Castlewood-7 days/week Reservoir Acres and Cypress Bend-2 days/week Base fee			
a) Check water production, distribution systems, and interconnects for the Suburban Utility Systems pursuant to TCEQ Rules and Regulations, recommended "Scope of Work" provided by Precision Utility LLC, Quadvest, and Federal and State Permits:			
b) District Residuals			
c) Perform basic water reporting – MOR, DLQOR, TCEQ, TWDB, & Subsidence			
d) Enter all & maintain data into computer as a backup			
e) Provide current Texas Commission On Environmental Water Quality – Water & Wastewater Operator Licenses			
f) Provide Commercial Liability, Texas Workers Compensation, Umbrella, & full coverage automotive insurance policies.			
<b>Meter Reading</b> Beaumont Place Meter Reading / Meter Locate / Audit	97.50	22.50	2,193.75
<b>Meter Reading</b> Castlewood Meter Reading / Meter Locate / Audit	59	22.50	1,327.50
<b>Meter Reading</b> Cypress Bend Meter Reading / Meter Locate / Audit	96.75	22.50	2,176.88
<b>Meter Reading</b> Reservoir Acres Meter Reading / Meter Locate / Audit	73.15	22.50	1,645.88
<b>Maintenance &amp; Repairs:Maintenance &amp; Repairs - Water</b> Cypress Bend Water Main - 12323 Gary Court	1	1,128.75	1,128.75
<b>Maintenance &amp; Repairs:Maintenance &amp; Repairs - Water</b> Reservoir Acres Leak - 14017 Forest Knoll / Tap / Replace Main Line	1	4,471.11	4,471.11
<b>Water Taps</b> Cypress Bend Work Order No. : 75559 1 Inch Water Tap 16303 Dundee Rd #A	1	640.50	640.50

24631 Royal Pike Drive Katy Texas 77493

Altman 1-B-1 (1)



ACTIVITY	QTY	RATE	AMOUNT
<b>Water Taps</b> Cypress Bend Work Order No. : 75558 1 Inch Water Tap 16303 Dundee Rd #B	1	640.50	640.50
<b>Maintenance &amp; Repairs:</b> <del>Maintenance &amp; Repairs - Water</del> Accurate Utility Supply	1	1,951.47	1,951.47
<b>Maintenance &amp; Repairs:</b> <del>Maintenance &amp; Repairs - Water</del> Accurate Utility Supply	1	655.20	655.20
<b>Maintenance &amp; Repairs</b> Unlock / Turn On	32	50.00	1,600.00
<b>Maintenance &amp; Repairs</b> Move Out / Lock	8	50.00	400.00
<b>Maintenance &amp; Repairs:</b> <del>Maintenance &amp; Repairs - Water</del> Investigate Leak / Gasket Leak	9	45.00	405.00
<b>Maintenance &amp; Repairs</b> Restore Pressure	4	45.00	180.00
<b>Maintenance &amp; Repairs:</b> <del>Maintenance &amp; Repairs - Water</del> Meter Reading Paint	1	29.96	29.96
<b>Water Taps</b> Reservoir Acres Work Order No: 75844 5/8 x 3/4 Tap 14235 Archwood	1	640.50	640.50
<b>Water Taps</b> Cypress Bend Work Order No 75845 5/8 3/4 Tap 16219 Channing Way	1	640.50	640.50
<b>Water Taps</b> Cypress Bend Work Order No 75846 5/8 3/4 Tap 16222 Duffton Street	1	640.50	640.50
<b>Maintenance &amp; Repairs</b> Electrical Work 4/19, 4/24, & 4/30: \$4790.70 (EFS \$4562.57 x 5%) + \$600(PULLC 4 Calls x 12 Hrs x \$50)	1	5,390.70	5,390.70
<b>Maintenance &amp; Repairs</b> Water Quality Calls / Flushing: 3 x 2 hours (each)	6	45.00	270.00
<b>Maintenance &amp; Repairs:</b> <del>Maintenance &amp; Repairs - Water</del> Cypress Bend Run Temporary Bleach Solution Line Parts and Labor	1	345.00	345.00
<b>Maintenance &amp; Repairs:</b> <del>Maintenance &amp; Repairs - Water</del> Low Water Pressure Calls / No Water Calls for BP Water Plant Extra Plant Monitoring	10	45.00	450.00

Thanks for the opportunity to serve QVLP; REVISED INVOICE TO CORRECT  
ELECTRICAL WORK

BALANCE DUE

**\$31,623.70**



Utility Supply, LLC  
1402 Vander Wilt Lane  
Katy, TX 77449

# Invoice

Date

Invoice #

3/30/2017

136609

**Bill To**

Precision Utility  
P.O. Box 5794  
Katy TX 77493

**Ship To**

Tony Bonoventure

P.O. Number	Terms	Due Date	Rep	Ship	Via	S.O. #	Our Order #
SBP611C33017	Net 30	4/29/2017	DB	3/30/2017	Will Call		13158
Qty.	U/M	Item Code	Description	Price Each	Amount		
10	ea	DFW13X	Dual Meter Box w/ solid lid black (Plastic)	17.00	170.00		
6	ea	LP-BP	Model LP - 5/8" X 3/4" - B/P (49117548-49117553)	52.00	312.00		
3	ea	709U2IW	1" X 3/4" X 6.5" U-Branch assembly "I" (NL)	111.50	334.50		
3	ea	76100MW-22-1....	1" x 3/4 Curb Stop CTSxMF (NL)	53.50	160.50		
6	ea	74620Z-0.75-LF	3/4" Meter Tails Lead Free (AY)	6.75	40.50		
3	ea	A-BOX	A Valve Box w/lid	49.50	148.50		
6	ea	NOZ-HC	2-1/2" Hose Nozzle Cap	70.00	420.00		
3	ea	NOZ-SC	4" Steamer Nozzle Cap	57.35	172.05		
3	ea	76101MW-0 75	3/4" Curb Stop IPxMC Short (NL)	33.50	100.50		

Thank you for your business.

**Sales Tax (8.25%)**

\$0.00

**Total**

**\$1,858.55**

**Payments/Credits**

\$0.00

**Balance Due**

**\$1,858.55**

[www.accuratemeter.com](http://www.accuratemeter.com)

**Phone #**

2813918100

**Fax #**

281-391-8110



15 Emerald Lakes Dr  
Wichita, KS 67218

PO: 10000  
Fax: 316-261-1111  
P: 316-261-1111  
E: info@wrightsolutions.com

4/3/17 Invoice

Date	Invoice #
4/30/2017	1078

Project
PU-CB-4117

Terms	Due Date
Net 30	5/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete repairs to 2" water main and blow off at 12323 Gary Court.	1,075.00	1,075.00
	Taxes	8.25%	0.00
Thank you for your business		<b>Total</b>	<b>\$1,075.00</b>

# LOWE'S

✓

1. The following information was obtained from the records of the FBI:

04/05/17 09:59 AM



1500 General Lakes Dr  
W...

Project Name  
Project Number  
Project Location  
Project Manager

4/10/2017 Invoice

Date	Invoice #
4/30/2017	1079

Project
PU-RA-4117

Terms	Due Date
Net 30	5/30/2017

Quant	Description	Rate	Amount
	Provide labor, materials and equipment to complete repairs to water distribution system at 14017 Forest Knoll. Repairs included replacing 60' of 2" water main and 2 1" service connections.	4,258.20	4,258.20
	Sales Tax	8.25%	0.00
Thank you for your business		<b>Total</b>	<b>\$4,258.20</b>





Utility Supply, LLC  
1402 Vander Wilt Lane  
Katy, TX 77449

# Invoice



Date	Invoice #
4/18/2017	136873

**Bill To**

Precision Utility  
P O Box 5794  
Katy TX 77493

**Ship To**

Tony Bonaventure

P.O. Number	Terms	Due Date	Rep	Ship	Via	S.O. #	Our Order #
QVSB	Net 30	5/18/2017	DB	4/18/2017	Will Call		13335
Qty.	U/M	Item Code	Description			Price Each	Amount
12	ea	LP-BP	Model LP - 5/8" X 3/4" - B/P (17177455-17177466)			52.00	624.00

Thank you for your business.

<b>www accuratemeter.com</b>  Phone # 2813918100 Fax # 281-391-8110		Sales Tax (8.25%) \$0.00	
		Total	\$624.00
		Payments/Credits	\$0.00
		Balance Due	\$624.00

**Electrical Field Services, Inc.**  
**PO Box 1346**  
**Huffman, TX 77336**

# Invoice

✓ Date 4/20/2017 Invoice # 26445

**Bill To**  
 Precision Utility LLC  
 Tony Bonaventure  
 PO Box 5794  
 Katy, TX. 77493

**Service To**  
 Cypress Bend Water Plant  
 Investigate Well not Shutting Off  
 James

E-mail	Phone #	Fax #	P.O. No.	Terms
cfs27911@gmail.com	281-361-7455	281-361-7955		Net 30

Quantity	Description	Rate	Amount
4	service electrician 4/19/2017 Brian	120.00	480.00
	Upon arrival I found the Well unable to turn off with the Pressure Switch. Traced out circuit and found Control issues. Rewired coil on Starter and wired Pressure Switch directly to HOA bypassing Time Delays		
	Wired in HOA and Tested Well, set pressure switch and monitored well cycle in auto		
5	service electrician 4/19/2017 Frank	120.00	600.00
5	service helper 4/19/2017 Junior	55.00	275.00
10	COP THHN14STRPUR500RI THHN-14-PUR-19STR-CU-500S/R	0.12	1.20
1	SQD 9001SKS11B 30MM SELECTOR SWITCH 2 POSITION	40.00	40.00
4	service electrician Johnny Castillo 4/20/2017	120.00	480.00
	Wired all circuits back to original state. Ran a trouble shoot as to why the Time Delay was not working Well On/Off. Found Setting on Well On Time Delay Set at Time Delay on instead off. Corrected and Monitored Well On/Off with PSI Switches		
4	service electrician Brian P 4/20/2017	120.00	480.00
1	Receptacle	35.00	35.00

We sincerely thank you for your business

**Total** \$2,391.20

**Electrical Field Services, Inc.**

**PO Box 1346**

**Huffman, TX 77336**

# Invoice

Date	Invoice #
4/24/2017	26469

Bill To  
Pro. Co. Utility LLC  
Tony Deavenjare  
PO Box 5794  
Katy, TX 77493

Service To  
Beaumont Place #2  
Install CL2 Receptacle  
James

E-mail	Phone #	Fax #	P.O. No.	Terms
els27911@gmail.com	281-361-7455	281-361-7955		Net 30

Quantity	Description	Rate	Amount
1	service electrician 4/24/2017 James	120.00	960.00
	Traveled to job site to replace (1) Receptacle for a constant HOT. I also installed a new receptacle for the Chlorine Pumps to only work when the well comes on to prevent the receptacle from becoming "HOT".		
1	service helper 4/24/2017 Dalton	55.00	440.00
		1.25	1.25
20	1/2" PVC conduit	0.27	5.40
3	RXP 07590ELB 3/4-90D-SCH-40-ELL	1.56	4.68
4	RXP 050CPL 1/2-CONDUIT-SCH-40-CPLG	0.24	0.96
2	COP THHN12STRYEL500RL THHN-12-YEL-19STR-CU-500S/R	0.19	11.40

We sincerely thank you for your business

**Total** **51,423.69**



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

4/25

Date  
5/8/2017

Invoice #  
1082

## Bill To

Precision Entry  
Tony Bonaccorso  
P.O. Box 574  
Katy TX 77494

Project
1556 Emerald Lakes Dr

Terms	Due Date
Net 30	6/7/2017

Quantity	Description	Rate	Amount
	Labor, materials and equipment to complete tasks as given below	0.00	0.00
✓ 1	WO 75844, 14235 Archwood	610.00	610.00
✓ 1	WO 75845, 16219 Canning Way	610.00	610.00
✓ 1	WO 75846, 16222 Danner St	610.00	610.00
✓ 1	WO 75849, 16307 Dansee Rd - A	610.00	610.00
✓ 1	WO 75858, 16303 Dansee Rd - B	610.00	610.00
	Sales Tax	8.25%	0.00

Total 33,050.00

Electrical Field Services, Inc.  
PO Box 1346  
Huffman, TX 77336

# Invoice

Date	Invoice #
5/1/2017	26511

Bill To

Pr - Unity LLC  
Inc - Adventure  
PO - 5704  
K - 77493

Service To

Beaumont Place WP#1  
Well will not run

E-mail	Phone #	Fax #	P.O. No.	Terms
ef2791@gmail.com	281-361-7455	281-361-7955		Net 30

Quantity	Description	Rate	Amount
	overtime service electrician 4/30/2017 Brian	140.00	560.00
	Upon arrival found Well down and unable to run. Found a blown fuse inside the Well Disconnect. Replaced fuse and checked the starter. Megged Motor and feeder wires to well. Restored power to Well and made amp check then monitored the Well running.		
	Mad a slight adjustment on Booster Pump Pressure Switch. found pressure switch unable to build up. Set Booster Pump Pressure Switch so the Booster would turn on and off. Monitored Booster Pumps cycling.		
	BUS FRS-R-100 FUSETRON DUAL ELEMENT FUSE CLASS RK5	27.68	27.68
	misc	20.00	20.00
We sincerely thank you for your business		<b>Total</b>	<b>\$607.68</b>



Electrical Field Services, Inc.  
PO Box 1346  
Huffman, TX 77336

# Invoice

Date	Invoice #
5/1/2017	26512

Billed To	Service To
Protek Utility LLC Tony Deavenure PO Box 5794 Katy, TX 77493	Well will not run Water Plant #2 Beaumont Place

E-mail	Phone #	Fax #	P.O. No.	Terms
cs27911@gmail.com	281-361-7455	281-361-7955		Net 30

Quantity	Description	Rate	Amount
1	overtime service electrician 4/30/2017  When I arrived to the job site I found the Well running, checked the voltage, amps and pressure switch.  Monitored Well cycling in auto, notified operator that there must have been a power outage.	140.00	140.00
We sincerely thank you for your business		<b>Total</b>	<b>\$140.00</b>

# ATTACHMENT 1-B-(2)

**Precision Utility LLC**

P. O. Box 5794

Katy, TX 77491

832-801-5643

tonyb@precisionutility.biz

www.precisionutility.biz

**Invoice****BILL TO**

Mr. Ryan Quigley

Quadvest

ryan@quadvest.com

PO Box 409 Tomball, TX 77377

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
412	06/01/2017	\$64,658.25	06/16/2017	5% Net 15	

**P.O. NUMBER**

Suburban

**SALES REP**

Tony Bonaventure, MBA

ACTIVITY	QTY	RATE	AMOUNT
<b>Basic Operations:Suburban Water Systems</b>	1	3,800.00	3,800.00
Base fee for plant check:			
Beaumont Place and Castlewood-7 days/week Reservoir Acres and Cypress			
Bend-2 days/week Base fee			
a) Check water production, distribution systems, and interconnects for the Suburban Utility Systems pursuant to TCEQ Rules and Regulations, recommended "Scope of Work" provided by Precision Utility LLC, Quadvest, and Federal and State Permits:			
b) District Residuals			
c) Perform basic water reporting – MOR, DLQOR, TCEQ, TWDB, & Subsidence			
d) Enter all & maintain data into computer as a backup			
e) Provide current Texas Commission On Environmental Water Quality – Water & Wastewater Operator Licenses			
f) Provide Commercial Liability, Texas Workers Compensation, Umbrella, & full coverage automotive insurance policies.			
<b>Maintenance &amp; Repairs:Maintenance &amp; Repairs - Water</b>	30	45.00	1,350.00
Extra Beaumont Place Plant Checks Due To Production, Capacity, and Demand. NO OVERTIME CHARGED			
<b>Meter Reading</b>	103.50	22.50	2,328.75
Beaumont Place Meter Reading			
<b>Meter Reading</b>	55	22.50	1,237.50
Castlewood Meter Reading			
<b>Meter Reading</b>	65.75	22.50	1,479.38
Cypress Bend Meter Reading			
<b>Meter Reading</b>	59.75	22.50	1,344.38
Reservoir Acres Meter Reading			
<b>Maintenance &amp; Repairs:Maintenance &amp; Repairs - Water</b>	10	22.50	225.00
Verify Reads/Serial Number N/C			

⑤-8-1 12/11/24/1/4

ACTIVITY	QTY	RATE	AMOUNT
Maintenance & Repairs:Maintenance & Repairs - Water Turn On / Turn Off	9	25.00	225.00
Maintenance & Repairs Unlock / Turn On	5	50.00	250.00
Maintenance & Repairs Move Out / Lock	7	50.00	350.00
Maintenance & Repairs:Maintenance & Repairs - Water Investigate Leak Table Project	12	45.00	540.00
Lab Sampling Fees April Lab Fees 4 samples x \$30 + 5% + 4 Hours at \$45	1	308.00	308.00
Lab Sampling Fees May Lab Fees \$360 +5% + 11 Hours at \$45	1	873.00	873.00
Maintenance & Repairs:Maintenance & Repairs - Water Castlewood No work Order 2415 Connervale Major Leak Investigation - Repair 1 inch tubing	4	45.00	180.00
Maintenance & Repairs:Maintenance & Repairs - Water Beaumont Place 12708 Danvers No Work Order Low Pressure Reset breakers at water plant / CPE outage. Flush lines and monitor systems. Made customer contact	4	45.00	180.00
Maintenance & Repairs:Maintenance & Repairs - Water SUB CONTRACT MAIN BREAKS See Attachment: 22 Main Break 10 On Overtime and 3 Damaged Facilities Subject to Back Charge	1	39,214.24	39,214.24
Maintenance & Repairs:Maintenance & Repairs - Water Assist Sub Contractor With 22 Main Breaks 12 On Regular Time: Investigate Call, Make Custer Contact, Meet With Residents, Schedule Backhoe Crew, Set Up Work Site, Assist With Project, Monitor/Shut Down/ Restart Plant, Flush Lines, & Monitor System Back To Normal Status	96	50.00	4,800.00
Maintenance & Repairs:Maintenance & Repairs - Water Assist Sub Contractor With 22 Main Breaks 10 On Overtime Time: Investigate Call, Make Custer Contact, Meet With Residents, Schedule Backhoe Crew, Set Up Work Site, Assist With Project, Monitor/Shut Down/ Restart Plant, Flush Lines, & Monitor System Back To Normal Status	80	55.00	4,400.00
Maintenance & Repairs:Maintenance & Repairs - Water Locate Meter 12902 Gladden 3 Trips	4	45.00	180.00
Maintenance & Repairs:Maintenance & Repairs - Water No Water 16322 Bernley: Restore Water 2 Trips made customer contact	1	45.00	45.00
Maintenance & Repairs:Maintenance & Repairs - Water Repair Hydrant Leak 12933 Flagstaff	2	45.00	90.00
Maintenance & Repairs:Maintenance & Repairs - Water Repair Water Line / Replace Meter / 16303 1/2 14th Street	10	45.00	450.00
Maintenance & Repairs:Maintenance & Repairs - Water Beaumont Place Danvers Well Failure. Investigate, Called/Met EFS Verify Well Failure, Meet Well Driller, Pulled and Replaced Well, Monitor Plant & Distribution System, & Talked With Residents. Ran 1 Plant for 2 .5 Days With 35 PSI	12	45.00	540.00
Maintenance & Repairs:Maintenance & Repairs - Water SUB CONTRACT EFS 3 Service Calls Waiting On Bills	1	0.00	0.00
Maintenance & Repairs:Maintenance & Repairs - Water Check Low Pressure - Private 2435 Verhalen	1	45.00	45.00
Maintenance & Repairs:Maintenance & Repairs - Water Private Leak / No Leak - 14224 Edgeboro	1	45.00	45.00
Maintenance & Repairs Beaumont Place Danvers WP GST Emergency Repair	4	45.00	180.00

**BALANCE DUE**

**\$64,658.25**



# Lab Fees

## Precision Utility Activity Breakdown

Month	Subdivision	Item	Quantity	Cost/Item	Total	5%	Hours	Amount/Hr	Total	Invoice Totals
May-17	Beaumont Place	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
	Beaumont Place	Construction Bacti	4	15	\$60.00	\$3.00	1	45	\$45.00	\$108.00
	Castlewood	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
	Castlewood	Construction Bacti	3	15	\$45.00	\$2.25	1	45	\$45.00	\$92.25
	Cypress Bend	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
		Repeat Bacti								
	Cypress Bend	Samples	7	15	\$105.00	\$5.25	3	45	\$135.00	\$245.25
	Cypress Bend	Construction Bacti	1	15	\$15.00	\$0.75	1	45	\$45.00	\$60.75
	Reservoir Acres	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
	Reservoir Acres	Construction Bacti	1	15	\$15.00	\$0.75	1	45	\$45.00	\$60.75
					\$360.00	\$18.00	11		\$495.00	\$873.00
Apr-17	Beaumont Place	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
	Castlewood	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
	Cypress Bend	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
	Reservoir Acres	Bacti Sample	1	30	\$30.00	\$1.50	1	45	\$45.00	\$76.50
					\$120.00	\$6.00	4		\$180.00	\$306.00

184.50 BP  
 168.75 CA  
 382.50 CB  
 137.25 RA

## **Courtney Small**

---

**From:** Tony Bonaventure <tonyb@precisionutility.biz>  
**Sent:** Wednesday, June 07, 2017 11:03 AM  
**To:** Courtney Small  
**Subject:** Re: Invoice 412 from Precision Utility LLC

Ms. Small,

We were instructed by Ryan to investigate all leaks when they come in but only do main breaks as they threaten people to not have water. Small leaks can wait until the systems builds up cash reserves. In other words only do emergency leaks.

I hope you find that this helps,

Sent from my iPhone

Tony Bonaventure, MBA  
Managing Member  
Precision Utility LLC  
25211 Grogans Mill Ste 220  
The Woodlands Texas 77380  
P.O. Box 5794, Katy, Texas 77491  
C 832.801.5643 F 281.574.1462  
E tonyb@precisionutility.biz  
W www.precisionutility.biz

On Jun 7, 2017, at 10:52, Courtney Small <courtneys@quadvest.com> wrote:

Hello Tony,

I'm reviewing the most recent invoice and breaking it out for our coding purposes. Could you give me a little more information on the line item "Investigate Leak Table Project" so that I put in the right account on our side?

Thank you for your help,

<image001.jpg>

<image002.jpg>

---

**Courtney Small**

Senior Accountant  
d: 281-305-1128

[www.quadvest.com](http://www.quadvest.com)

**Water Utility Services, Inc.**

P.O. Box 2628  
Spring, TX 77383-2628  
281-290-0704

**Invoice**

Date	Invoice #
5/31/2017	35817

**Bill To**

Precision Utility, LLC  
P.O. Box 5794  
Katy, TX 77491

P.O. Number		Terms	Collection Month
		Net 30	May 2017
Item Code	# Samples / Public Water System		Amount
Bact. Sampling & Analysis	1	Huffman Hollow	30.00
Bact. Sampling & Analysis	1	Laterna Villa Subdivision	30.00
Bact. Sampling & Analysis	1	Baptist Children Family Center	30.00
Bact. Sampling & Analysis	1	Saint Dominic Catholic Church	30.00
Bact. Sampling & Analysis	1	Desert Palms RV	30.00
Bact. Sampling & Analysis	1	Nalco - Champion Technologies	30.00
Bact. Sampling & Analysis	1	Anointed Faith Church	30.00
Bact. Sampling & Analysis	1	Locktite Storage	30.00
Bact. Sampling & Analysis	1	Bihner Holdings	30.00
Bact. Sampling & Analysis	1	Beaumont Place	30.00
Bact. Sampling & Analysis	1	Castlewood Subdivision	30.00
Bact. Sampling & Analysis	1	Cypress Bend Subdivision	30.00
Bact. Sampling & Analysis	1	Reservoir Acres Subdivision	30.00
Bact. Sampling & Analysis	1	Scrap Yard Sports	30.00
Bact. Sampling & Analysis	1	Winterhaven	30.00
Special Bacteriological Samples	4	Beaumont Place	60.00
Special Bacteriological Samples	3	Castlewood Subdivision	45.00
WQA	1	Bihner - methane	100.00
<b>Total</b>			<b>\$655.00</b>



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1086

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-2707Lauder-051701

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Labor, materials and equipment to complete water main repair at 2707 Lauder Road; including replacement of 3 service lines (2 longs and 1 short). Both long service lines required a new road bore. Castlewood - 2707 Lauder Road Sales Tax	3,298.19  8.25%	3,298.19  0.00
5-2-17			
Thank you for your business.		<b>Total</b>	<b>\$3,298.19</b>



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1087

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-1300IvyDale-051702

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Labor, materials and equipment to complete water main repair, including replacement of approximately 8' of water main and return to service. Beaumont Place - 13000 Ivy Dale Sales Tax	2,160.64 8.25%	2,160.64 0.00
S-3-17			
Thank you for your business.			<b>Total</b> \$2,160.64





1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1088

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-2618Woodgate-051703

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, material and equipment to complete after hours repair of a 3" water main; including replacement of approximately 6' Castlewood - 2618 Woodgate	2,454.00	2,454.00
	Sales Tax	8.25%	0.00
5-13-17			
Thank you for your business.		<b>Total</b>	\$2,454.00



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1089

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-2427Lauder-051704

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete after hours repair of water service, Castlewood - 2427 Lauder Road Sales Tax	1,154.00 8.25%	1,154.00 0.00
5-16-17			
Total			\$1,154.00



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1090

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-13022IvyDale-051705

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete after hours replacement of water main damaged by AT&T contractor and return to service. Beaumont Place - 13022 Ivy Dale Sales Tax	2,645.60	2,645.60
		8.25%	0.00
5-16-17			
Total			\$2,645.60



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1091

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-13325Columbine-051706

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete repair of damaged water main and service connection. Beaumont Place - 13325 Columbine	784.50	784.50
	Sales Tax	8.25%	0.00
5-18-17			
Total			\$784.50



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1092

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-8139JackStone-051707

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete repair of 1 1/4" water main and return to service. Reservoir Acres - 8139 Jack Stone Sales Tax	534.60 8.25%	534.60 0.00
5-8-17			
Total			\$534.60



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1093

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-2437Lauder-051708

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete repair to water service. Castlewood - 2437 Lauder Road Sales Tax	1,254.10 8.25%	1,254.10 0.00
5-19-17			
Thank you for your business.		<b>Total</b>	<b>\$1,254.10</b>





# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1094

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-12925Starlight-051708

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete after hours water main repair. Beaumont Place - 12925 Starlight Road	1,304.70	1,304.70
	Sales Tax	8.25%	0.00
5-19-17			
Thank you for your business.		<b>Total</b>	\$1,304.70



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1095

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-StarHartman-051709

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete after hours 3"x2" wet connect and restore service. Flushed water lines and troubleshoot low pressure on Fernway. Beaumont Place - Starlight and Hartman Sales Tax	3,000.25  8.25%	3,000.25  0.00
5-21-17			
Thank you for your business.		<b>Total</b>	<b>\$3,000.25</b>



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1096

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-13911Edgeboro-051710

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete water tap installation. Water main was located approximately 4' under Edgeboro Drive. Complete road bore and wet connection. New Srw 35698268. Reservoir Acres - 13911 Edgeboro	1,950.03	1,950.03
	Sales Tax	8.25%	0.00
5-23-17			
Thank you for your business.		Total	\$1,950.03



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1097

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-14000Villagrove-051711

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, material and equipment to complete approximately 400' of 2" water main replacement including 7 water taps. Project from 05/24/17-05/26/17 Reservoir Acres - 14000 Villagrove Sales Tax	8,898.98  8.25%	8,898.98  0.00
5-24-17			
Total			\$8,898.98



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1098

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-12810Fernway-051713

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete after hours installation of water service to 12810 - 12806 Fernway. Sr#s: 35778308 (12810), 35778307 (12806) Beaumont Place - 12810 Fernway Sales Tax	1,849.86	1,849.86
		8.25%	0.00
5-24-17			
Thank you for your business.		Total	\$1,849.86



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1099

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-FSWP-051713

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete repair of water well manifold and return to service. Beaumont Place - Flagstaff Water Plant 05.28	1,139.50	1,139.50
	Sales Tax	8.25%	0.00
5-28-17			
Thank you for your business.		<b>Total</b>	<b>\$1,139.50</b>



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1100

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-12407Woodworth-051714

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, materials and equipment to complete repair of 2" steel water main and return to service. Cypress Bend - 12407 Woodworth	879.40	879.40
	Sales Tax	8.25%	0.00
	5-30-17		
Thank you for your business.		<b>Total</b>	<b>\$879.40</b>





# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1101

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-13022Edgehill-051715

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, material and equipment to complete repair of water service for corporation to curb and return to service. Beaumont Place - 13022 Edgehill	853.40	853.40
	Sales Tax	8.25%	0.00
5-30-17			
Thank you for your business.		<b>Total</b>	<b>\$853.40</b>



# Invoice

1556 Emerald Lakes Dr  
Willis TX 77378

Date	Invoice #
5/31/2017	1102

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-13903Villagrove-051716

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, material and equipment to complete repair to water main damaged by Harris County slope mower. Reservoir Acres - 13903 Villagrove Sales Tax	992.50 8.25%	992.50 0.00
5-30-17			
Thank you for your business.		<b>Total</b>	<b>\$992.50</b>



1556 Emerald Lakes Dr  
Willis TX 77378

# Invoice

Date	Invoice #
5/31/2017	1103

Bill To
Precision Utility Tony Bonaventure P.O. Box 5749 Katy, TX 77491

Project
PU-2526Verhalen-051717

Terms	Due Date
Net 30	6/30/2017

Quantity	Description	Rate	Amount
1	Provide labor, material and equipment to complete repair of water service from curb to corporation. Corporation required a flair by compression adaptor. Castlewood - 2526 Verhalen Avenue Sales Tax	1,162.40	1,162.40
		8.25%	0.00
5-30-17			
Thank you for your business.		<b>Total</b>	<b>\$1,162.40</b>