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APPLICATION OF TEXAS WATER UTILITIES, L.P. FOR AUTHORITY TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelise Heddin

Exhibit NH-15

Income Tax Calculation

Line No.	Account No. (a)	Description (b)	Reference (c)	Adjusted	Func. Factor (g)	Functionalization	
						Water (h)	Wastewater (i)
1		Federal Income Taxes					
2							
3		Return on Rate Base	NH-4	\$ 20,283,717	WTRWW-DIRECT WTR-WWR	\$ 15,286,134	\$ 4,997,583
4							
5		Deductions:					
6		Synchronized Interest	No Workpaper	505,865	WTRWW-DIRECT WTR-WWR	381,228	124,637
7		ITC Amortization	No Workpaper	-		-	-
8		Amortization of Protected Excess DFT	No Workpaper	(15,771)		(13,247)	(2,523)
9		Amortization of Non-Protected Excess DFT	No Workpaper	2,241		1,882	359
10		Interest on FIN 48	No Workpaper	-		-	-
11		Prior Period Adjustments	No Workpaper	-		-	-
12		Amortization of Organization Expenditures	No Workpaper	-		-	-
13		OPEB Medicare Subsidy	No Workpaper	-		-	-
14		Employee Compensation Plans	No Workpaper	-		-	-
15		Subtotal		492,335	WTRWW-DIRECT WTR-WWR	369,863	122,472
16		Additions:					
17		Meals, Entertainment and Club Dues	II-E-3.1	104		88	17
18		Prior Period Adjustments	No Workpaper	-		-	-
19		Fines and Penalties	No Workpaper	-		-	-
20		Depreciation Differences	No Workpaper	-		-	-
21							
22		Taxable Component of Return		19,791,486	WTRWW-DIRECT WTR-WWR	14,916,359	4,875,127
23		Federal Income Tax Factor	No Workpaper	26.58%		26.58%	26.58%
24							
25		Federal Income Taxes Before Adjustments		5,261,028		3,965,108	1,295,920
26							
27		Tax Credits	No Workpaper				
28		ITC Amortization	No Workpaper				
29		Amortization of Protected Excess DFT	No Workpaper				
30		Amortization of Non-Protected Excess DFT	No Workpaper				
31		Interest on FIN 48	No Workpaper				
32		Rate Differential	No Workpaper				
33		Depreciation Differences	No Workpaper				
34		Prior Period Adjustments	No Workpaper				
35							
36		Total Federal Income Taxes		5,261,028		3,965,108	1,295,920
37							
38		Calculation of Synchronized Interest:					
39		Total Rate Base	II-B	20,283,717		15,286,134	4,997,583
40		Long Term Debt	II-C-1	2.49%		2.49%	2.49%
41		Synchronized Interest		505,865		381,228	124,637
42							

Texas Water Utilities, L.P.

Docket No. 56665

Test Year Ending 12/31/2023

Schedule II-E-3 Federal Income Tax Calculation

Witness: Victoria R. Shupak

Line No.	Account No. (a)	Description (b)	Reference (c)	TWU Total (d)	Adjustment (e)	Adjusted TWU Total (f)	Func. Factor (g)	Functionalization	
								Water (h)	Wastewater (i)
1		Federal Income Taxes							
2									
3		Return on Rate Base	II-B / II-C-1	\$ 18,221,035	\$ 2,949,429	\$ 21,170,464	WTR/WW-DIRECT WTR-WWR	\$ 17,783,190	\$ 3,387,274
4									
5		Deductions:							
6		Synchronized Interest	No Workpaper	5,391,846	872,775	6,264,622	WTR/WW-DIRECT WTR-WWR	4,730,237	1,534,385
7		ITC Amortization	No Workpaper	-	-	-		-	-
8		Amortization of Protected Excess DFIT	No Workpaper	(15,771)	-	(15,771)		(13,247)	(2,523)
9		Amortization of Non-Protected Excess DFIT	No Workpaper	2,241	-	2,241		1,882	359
10		Interest on FIN 48	No Workpaper	-	-	-		-	-
11		Prior Period Adjustments	No Workpaper	-	-	-		-	-
12		Amortization of Organization Expenditures	No Workpaper	-	-	-		-	-
13		OPEB Medicare Subsidy	No Workpaper	-	-	-		-	-
14		Employee Compensation Plans	No Workpaper	-	-	-		-	-
15		Subtotal		5,378,317	872,775	6,251,092	WTR/WW-DIRECT WTR-WWR	4,718,872	1,532,220
16		Additions:							
17		Meals, Entertainment and Club Dues	II-E-3.1	89	16	104		88	17
18		Prior Period Adjustments	No Workpaper	-	-	-		-	-
19		Fines and Penalties	No Workpaper	-	-	-		-	-
20		Depreciation Differences	No Workpaper	-	-	-		-	-
21									
22		Taxable Component of Return		12,842,807	2,076,669	14,919,476	WTR/WW-DIRECT WTR-WWR	13,064,406	1,855,071
23		Federal Income Tax Factor	No Workpaper	26.58%	26.58%	26.58%		26.58%	26.58%
24									
25		Federal Income Taxes Before Adjustments		3,413,911	552,026	3,965,937		3,472,817	493,120
26									
27		Tax Credits	No Workpaper	-	-	-		-	-
28		ITC Amortization	No Workpaper	-	-	-		-	-
29		Amortization of Protected Excess DFIT	No Workpaper	-	-	-		-	-
30		Amortization of Non-Protected Excess DFIT	No Workpaper	-	-	-		-	-
31		Interest on FIN 48	No Workpaper	-	-	-		-	-
32		Rate Differential	No Workpaper	-	-	-		-	-
33		Depreciation Differences	No Workpaper	-	-	-		-	-
34		Prior Period Adjustments	No Workpaper	-	-	-		-	-
35									
36		Total Federal Income Taxes		3,413,911	552,026	3,965,937		3,472,817	493,120
37									
38		Calculation of Synchronized Interest:							
39		Total Rate Base	II-B	216,197,479	34,995,769	251,193,248		189,668,845	61,524,403
40		Long Term Debt	II-C-1	2.49%	2.49%	2.49%		2.49%	2.49%
41		Synchronized Interest		5,391,846	872,775	6,264,622		4,730,237	1,534,385
42									

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
Schedule II-F.a,c,d Functionalization Factors
Witness: Alhaj Chaudhry

Line No	Functionalization Factor Name (a)	Reference (b)	Designation (c)	Meter Equivalents			Functionalization Factor		
				Water (d)	Wastewater (e)	Total (f)	Water (g)	Wastewater (h)	Total (i)
1	Meter Equivalents	WP/II-F.a,c,d	WTR-WWR	38,642	7,411	46,053	84%	16%	100%

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
Schedule II-A-1 Cost of Service by Water/Wastewater
Witness: Alhaj Chaudhry

Line No	Account No (a)	Description (b)	Reference Schedule (c)	TWU Total (d)	Func. Factor (e)	Functionalization	
						Water (f)	Wastewater (g)
1							
2		Operating and Maintenance Expenses					
3	601	Salaries and Wages - Employees	II-D-1	10,445,464	WTR-WWR	10,445,464	-
4	604	Employee Pensions and Benefits	II-D-1	4,331,329	WTR-WWR	4,331,329	-
5	610	Purchased Water (*)	II-D-1	-	WTR-WWR	-	-
6	615	Purchased Power	II-D-1	2,084,135	WTR-WWR	2,084,135	-
7	618	Chemicals	II-D-1	1,066,081	WTR-WWR	1,066,081	-
8	620	Materials and Supplies	II-D-1	3,026,388	WTR-WWR	3,026,388	-
9	631	Contractual Services - Engineering	II-D-1	-	WTR-WWR	-	-
10	633	Contractual Services - Legal	II-D-1	177,707	WTR-WWR	177,707	-
11	635	Contractual Services - Testing	II-D-1	596,953	WTR-WWR	596,953	-
12	636	Contractual Services - Other	II-D-1	4,677,533	WTR-WWR	4,677,533	-
13	641	Rental of Building/Real Property	II-D-1	757,517	WTR-WWR	757,517	-
14	642	Rental of Equipment	II-D-1	155,806	WTR-WWR	155,806	-
15	650	Transportation Expenses	II-D-1	979,245	WTR-WWR	979,245	-
16	656	Insurance - Vehicle	II-D-1	420,036	WTR-WWR	420,036	-
17	657	Insurance - General Liability	II-D-1	182,225	WTR-WWR	182,225	-
18	658	Insurance - Workman's Compensation	II-D-1	197,453	WTR-WWR	197,453	-
19	659	Insurance - Other	II-D-1	915,890	WTR-WWR	915,890	-
20	660	Advertising Expenses	II-D-1	130,689	WTR-WWR	130,689	-
21	667	Regulatory Commission Expenses - Other	II-D-1	-	WTR-WWR	-	-
22	670	Bad Debt Expense	II-D-1	935,905	WTR-WWR	935,905	-
23	675	Miscellaneous Expenses		2,353,093	WTR-WWR	2,353,093	-
24	675.99	Miscellaneous Expenses - Affiliate		(6,721,567)	WTR-WWR	(6,721,567)	-
25	701	Salaries and Wages - Employees	II-D-1	(9,897)	WTR-WWR	-	(9,897)
26	704	Employee Pensions and Benefits	II-D-1	495	WTR-WWR	-	495
27	710	Purchased Wastewater Treatment (*)	II-D-1	-	WTR-WWR	-	-
28	711	Sludge Removal Expense	II-D-1	352,214	WTR-WWR	-	352,214
29	715	Purchased Power	II-D-1	469,890	WTR-WWR	-	469,890
30	718	Chemicals	II-D-1	156,001	WTR-WWR	-	156,001
31	720	Materials and Supplies	II-D-1	421,453	WTR-WWR	-	421,453
32	731	Contractual Services - Engineering	II-D-1	-	WTR-WWR	-	-
33	733	Contractual Services - Legal	II-D-1	5,283	WTR-WWR	-	5,283
34	735	Contractual Services - Testing	II-D-1	69,940	WTR-WWR	-	69,940
35	736	Contractual Services - Other	II-D-1	144,039	WTR-WWR	-	144,039
36	741	Rental of Building/Real Property	II-D-1	50	WTR-WWR	-	50
37	742	Rental of Equipment	II-D-1	9,615	WTR-WWR	-	9,615
38	750	Transportation Expenses	II-D-1	495	WTR-WWR	-	495
39	756	Insurance - Vehicle	II-D-1	-	WTR-WWR	-	-
40	757	Insurance - General Liability	II-D-1	-	WTR-WWR	-	-
41	758	Insurance - Workman's Compensation	II-D-1	-	WTR-WWR	-	-
42	759	Insurance - Other	II-D-1	6,378	WTR-WWR	-	6,378
43	760	Advertising Expenses	II-D-1	-	WTR-WWR	-	-
44	767	Regulatory Commission Expenses - Other	II-D-1	-	WTR-WWR	-	-
45	770	Bad Debt Expense	II-D-1	59,979	WTR-WWR	-	59,979
46	775	Miscellaneous Expenses		64,239	WTR-WWR	-	64,239
47	775.99	Miscellaneous Expenses - Affiliate		3,371,898	WTR-WWR	-	3,371,898
48	401	Operating and Maintenance Expenses	II-D-1	31,833,954		26,711,882	5,122,073
49							
50	403	Depreciation, Amortization and Other Expenses	II-E-1	8,809,866	WTR-WWR	6,672,671	2,137,195
51	407	Other Expenses	II-E-4	367,974	WTR-WWR	298,541	69,432
52	408	Taxes Other than Federal Income Taxes	II-E-2	2,922,839	WTR-WWR	2,475,614	447,225
53	409.1	Federal Income Taxes, Utility Operating Income	II-E-3	3,965,937	WTR-WWR	3,472,817	493,120
54	409.11	State Income Taxes, Utility Operating Income	II-E-2	272,960	WTR-WWR	229,286	43,674
55		Return on Rate Base		21,170,464	WTR-WWR	15,985,213	5,185,251
56							
57		Total Unadjusted Cost of Service		69,343,994		55,846,024	13,497,970
58							
59	474	Less: Other Revenue Items - Credit	II-E-5	(378,986)	WTR-WWR	(318,348)	(60,638)
60		Other Gross Up for Revenue Increase	II-A	240,881	WTR-WWR	202,340	38,541
61		Total Adjusted Cost of Service		69,205,890		55,730,016	13,475,874
62							
63		Amortization Recovered thru Riders		-		-	-
64		Deferred Expenses from Prior Dockets	II-E-4.1	-	WTR-WWR	1,130,894	251,121
65		Rate Case Expenses	II-E-4.4	233,510	WTR-WWR	196,148	37,362
66							
67							
68	675	Miscellaneous Expenses		2,353,093			
69	675.99	Miscellaneous Expenses - Affiliate		(6,721,567)			
70			II-D-1	(4,368,475)			
71							
72	775	Miscellaneous Expenses		64,239			
73	775.99	Miscellaneous Expenses - Affiliate		3,371,898			
74			II-D-1	3,436,137			

(*) Costs are excluded from cost of service due to passthrough mechanism in place to recover costs.

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

No Workpapers

SOAH DOCKET NO. 473-25-00480.WS
PUC DOCKET NO. 56665

TWU'S RESPONSE TO
OPUC'S FIRST RFI

OPUC 1-13 Please provide the following information:

- a. A detailed breakdown of acquisition-related costs and time incurred by each business unit allocated to TWU by the parent company; and
- b. Any relevant documentation or records that outline the processes for allocating these costs and time to TWU, particularly in relation to acquisition activities.

RESPONSE: a. The only acquisition-related costs and time allocated to TWU by the parent company are related to the Corporate Development function. Please refer to the Direct Testimony of Mujeeb Hafeez for further detail regarding the costs of the Corporate Development function.

b. The costs of the Corporate Development function are allocated to TWU using the three-factor methodology.

Prepared by: Mujeeb Hafeez
Sponsored by: Mujeeb Hafeez

TOTAL CORPORATE COSTS BY CORPORATE FUNCTION

Function	2023 - Adjusted Test	
	Year	% of Total
Executive	\$ 4,480,531	26.5%
Facilities	598,978	3.5%
Finance	5,043,437	29.9%
Human Resources	707,792	4.2%
Information Technology	4,328,557	25.6%
Corporate Development	1,287,843	7.6%
Legal	442,438	2.6%
Total	\$ 16,889,577	100.0%

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1) TWU has received approval to transfer its affiliate, SWWC Utilities, Inc. d/b/a Hornsby Bend Utility Company, Inc. such that its Austin's Colony public water system and wastewater treatment plant will be owned and operated by TWU

SOAH DOCKET NO. 473-25-00480.WS
PUC DOCKET NO. 56665

TWU'S RESPONSE TO
OPUC'S SECOND RFI

OPUC 2-7 Please refer the Direct Testimony of Robert Mustich at page 5. Do the referenced peer utilities pay executive compensation from rates charged to utility customers, or is their compensation drawn from profits irrespective of revenue requirements?

RESPONSE: The requested information is not available via the proxy statements reviewed by WTW.

Prepared by: Robert Mustich
Sponsored by: Robert Mustich



Filing Receipt

Filing Date - 2024-08-26 02:26:18 PM

Control Number - 56665

Item Number - 950

DOCKET NO. 56665

APPLICATION OF TEXAS WATER	§	PUBLIC UTILITY COMMISSION
UTILITIES, L.P. FOR AUTHORITY TO	§	
CHANGE RATES	§	OF TEXAS

**TWU'S RESPONSE TO COMMISSION STAFF'S
SECOND REQUEST FOR INFORMATION**

To: Public Utility Commission of Texas (Commission), by and through its attorney of record, David Skawin, Legal Division, 1701 N. Congress Avenue, P.O. Box 13326, Austin, Texas 78701.

Texas Water Utilities, L.P. (TWU) files its Responses to Public Utility Commission Staff's First Request for Information (RFI) to TWU received on August 6, 2024. This response is timely filed. Pursuant to 16 Tex. Admin. Code (TAC) § 22.144(c)(2)(F), TWU agrees and stipulates that all parties may treat the responses as if the answers were filed under oath.

Respectfully submitted,

SPENCER FANE, LLP
816 Congress Avenue
Suite 1200
Austin, TX 78701
Telephone: (512) 840-4550
Facsimile: (512) 840-4551

/s/ William A. Faulk, III
William A. Faulk, III
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**ATTORNEYS FOR TEXAS WATER
UTILITIES, L.P.**

CERTIFICATE OF SERVICE

I hereby certify that, unless otherwise ordered by the presiding officer, notice of the filing of this document was provided to all parties of record via electronic mail on August 26, 2024, in accordance with the Second Order Suspending Rules, issued in Project No. 50664.

/s/ William A. Faulk, III

William A. Faulk, III

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

Staff 2-1 Please provide a copy of TWU's capitalization policy that was in effect during the test year. If no written capitalization policy exists, please explain the criteria used to determine when an expense is capitalized and included in rate base.

RESPONSE: TWU generally follows NARUC's System of Accounts for Water and Wastewater Utilities in determining whether costs should be capitalized, and specifically the Accounting Instructions Nos. 20-32 and Nos. 17-32, respectively.

Prepared by: Brian Bahr
Sponsored by: Eric Sabolsice

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

Staff 2-2 Please provide a general ledger to support all test year expenses.

RESPONSE: Please see Attachment Staff 2-2, being provided in native Excel file-format.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

Staff 2-3 Refer to Schedule II-B-1.1. Please provide this information separated by water and wastewater system names in Excel format.

RESPONSE: Please see *Confidential* Attachment Staff 2-3.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

**Attachment Staff 2-3 is *Confidential* and being
provided pursuant to the Protective Order**

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-4 Refer to Attachment ES-2. Please provide this information separated by water and wastewater system names in Excel format.

RESPONSE: Please refer to Attachment Staff 2-4. Upon review in developing its response to this RFI, TWU discovered that some of the projects listed in Attachment ES-2 were inadvertently mislabeled water/wastewater/both. Though the testimony attachment contains mislabelings, the filed revenue requirement reflects the correct assignment to water and/or wastewater of the projects. In other words, the error is a superficial one, not a substantive one. To address the issue, TWU has added to the table a column with revised water/wastewater/both designations that are consistent with how the projects are designated in TWU's cost of service.

Prepared by: Brian Bahr
Sponsored by: Eric Sabolsice

Attachment P.S.-2

717

[illegible]

[illegible]

[illegible]

[illegible]

Project Overview & Key Metrics							Project Details & Status					Impact & Feedback		
Project ID	Project Name	Project Manager	Start Date	End Date	Current Status	Progress %	Original Cost	Description	On-Site Date	Detailed Description of Project	Issues Addressed	Benefits to Customers	Feedback	Next Steps
P001	Project Alpha	John Doe	2023-01-15	2023-06-30	Completed	100%	\$1,200,000	Development of a new software module for the existing system.	2023-01-15 to 2023-06-30	The project was completed on time and within budget. The new module was successfully integrated into the existing system.	Minor issues were resolved during the testing phase.	Improved system performance and user satisfaction.	Positive feedback from users.	Implement additional features for the next phase.
P002	Project Beta	Jane Smith	2023-02-01	2023-07-15	In Progress	75%	\$800,000	Upgrade of the database infrastructure to support larger data volumes.	2023-02-01 to 2023-07-15	The database upgrade is currently in progress. The new hardware has been installed, and the data migration is underway.	Some data integrity issues were identified during the migration process.	Enhanced data security and scalability.	Increased data reliability and performance.	Complete the data migration and perform final testing.
P003	Project Gamma	Mike Johnson	2023-03-10	2023-08-31	On Hold	20%	\$500,000	Research and development of a new AI-powered analytics tool.	2023-03-10 to 2023-08-31	The project is currently on hold due to budget constraints. The research phase has been completed, and the next steps are being evaluated.	The project is currently on hold due to budget constraints.	Improved data security and scalability.	Enhanced data reliability and performance.	Re-evaluate the project budget and timeline.
P004	Project Delta	Sarah Lee	2023-04-01	2023-09-30	Completed	100%	\$300,000	Implementation of a new security protocol for the company's network.	2023-04-01 to 2023-09-30	The security protocol was successfully implemented, and the network is now more secure.	Minor issues were resolved during the testing phase.	Enhanced data security and scalability.	Increased data reliability and performance.	Implement additional features for the next phase.
P005	Project Epsilon	David Brown	2023-05-01	2023-10-31	In Progress	60%	\$700,000	Development of a new mobile application for the company's products.	2023-05-01 to 2023-10-31	The mobile application is currently in development. The user interface has been designed, and the backend logic is being implemented.	Some user interface issues were identified during the testing phase.	Enhanced data security and scalability.	Increased data reliability and performance.	Complete the mobile application development and perform final testing.
P006	Project Zeta	Emily White	2023-06-01	2023-11-30	On Hold	10%	\$400,000	Research and development of a new AI-powered analytics tool.	2023-06-01 to 2023-11-30	The project is currently on hold due to budget constraints. The research phase has been completed, and the next steps are being evaluated.	The project is currently on hold due to budget constraints.	Enhanced data security and scalability.	Increased data reliability and performance.	Re-evaluate the project budget and timeline.
P007	Project Eta	Chris Green	2023-07-01	2023-12-31	In Progress	50%	\$600,000	Implementation of a new security protocol for the company's network.	2023-07-01 to 2023-12-31	The security protocol was successfully implemented, and the network is now more secure.	Minor issues were resolved during the testing phase.	Enhanced data security and scalability.	Increased data reliability and performance.	Implement additional features for the next phase.
P008	Project Theta	Alice Black	2023-08-01	2024-01-31	On Hold	5%	\$200,000	Research and development of a new AI-powered analytics tool.	2023-08-01 to 2024-01-31	The project is currently on hold due to budget constraints. The research phase has been completed, and the next steps are being evaluated.	The project is currently on hold due to budget constraints.	Enhanced data security and scalability.	Increased data reliability and performance.	Re-evaluate the project budget and timeline.
P009	Project Iota	Bob Grey	2023-09-01	2024-02-28	In Progress	40%	\$900,000	Development of a new mobile application for the company's products.	2023-09-01 to 2024-02-28	The mobile application is currently in development. The user interface has been designed, and the backend logic is being implemented.	Some user interface issues were identified during the testing phase.	Enhanced data security and scalability.	Increased data reliability and performance.	Complete the mobile application development and perform final testing.
P010	Project Kappa	Charlie Blue	2023-10-01	2024-03-31	On Hold	15%	\$350,000	Research and development of a new AI-powered analytics tool.	2023-10-01 to 2024-03-31	The project is currently on hold due to budget constraints. The research phase has been completed, and the next steps are being evaluated.	The project is currently on hold due to budget constraints.	Enhanced data security and scalability.	Increased data reliability and performance.	Re-evaluate the project budget and timeline.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-5 Refer to Attachment ES-3. Please provide this information separated by water and wastewater system names in Excel format.

RESPONSE: Please refer to Attachment Staff 2-5. Upon review, TWU discovered that some of the projects listed in the attachment were inadvertently mislabeled water/wastewater/both. Though the testimony attachment contains mislabelings, the filed revenue requirement reflects the correct assignment to water and/or wastewater of the projects. In other words, the error is a superficial one, not a substantive one. To address the issue, TWU has added to the table a column with revised water/wastewater/both designations that are consistent with how the projects are designated in TWU's cost of service.

Prepared by: Brian Bahr
Sponsored by: Eric Sabolsice

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DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-6 Refer to Schedule II-D-1. Please provide a workpaper of this schedule in Excel format with all formulae intact, with the water and wastewater accounts separated by water and wastewater system names and by month for the stated test year O&M expenses.

RESPONSE: Please see Attachment Staff 2-6 for the information responsive to the request and as agreed to by counsel for TWU and Commission Staff.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

Voucher No. 56665
 Last Year Ending 12/31/2023
 Schedule 11 D 1.1 Interest and Per Week Last Year 08M Expense
 Utilities: Althia Chaudhry

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-7 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water materials and supplies expense decreased from \$2,719,511 in 2021, to \$1,931,084 in 2022, and increased to \$2,961,095 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.¹ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."² Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the materials and supplies expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the materials and supplies account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the materials and supplies expense account to appear understated relative to other years; however, the increase in the account of 8.9% from 2021 to 2023 is reasonable and consistent with the overall trend in O&M costs.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

¹ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calcype=1&x=Calculate#uscpi>

² Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

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**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-8 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water “other” contractual services expense decreased from \$1,991,045 in 2021, to \$1,483,150 in 2022, and increased to \$4,230,140 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU’s total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU’s water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.³ As stated in the direct testimony of Jeffrey L. McIntyre, “The compound annual growth rate of TWU’s O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%.”⁴ Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the other contract services expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the other contract services account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the other contract services account to appear understated relative to other years. Additionally, TWU incurred a substantial amount of hauled water costs in 2023 related to the extreme heat and drought conditions (approximately \$742,000). TWU also incurred cost increases in 2023 for the hiring of temporary contractors to assist the finance and accounting departments with processing a backlog of transactional data (e.g., recording assets previously placed into service from construction work in progress account to gross plant in service account).

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

³ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calcype=1&x=Calculate#uscp>

⁴ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-9 Refer to Schedule II-D-1.1. Please provide a detailed statement and to support explaining why the water rental of building/property expense decreased from \$314,251 in 2021, to \$975 in 2022, and increased to \$523,355 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.⁵ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."⁶ Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the rental of building/property expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the rental of building/property account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the rental of building/property expense account to appear understated relative to other years. Additionally, TWU experienced an increase in its allocation of office lease expense for its corporate office as a result of the utility's growth and increase in its headcount occupying the building.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

⁵ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calctype=1&x=Calculate#uscpi>

⁶ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-10 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water rental of equipment expense decreased from \$60,534 in 2021, to \$36,426 in 2022, and increased to \$155,806 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.⁷ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."⁸ Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the rental of equipment expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the rental of equipment account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the rental of equipment account to appear understated relative to other years. Additionally, upon review in developing its response to this RFI, TWU identified approximately \$92,000 of expenses in 2023 that were booked to rental of equipment that should have been more appropriately booked to account 675 – Miscellaneous Expenses.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

⁷ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calcype=1&x=Calculate#uscp>

⁸ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-11 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water transportation expenses decreased from \$718,364 in 2021, to \$673,470 in 2022, and increased to \$979,245 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.⁹ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."¹⁰ Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the transportation expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the transportation expense account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the transportation expense account to appear understated relative to other years. Additionally, upon review in developing its response to this RFI, TWU identified approximately \$156,000 of transportation expenses in 2023 that were inadvertently included in water transportation expense and should have been booked to wastewater transportation expense. Please see also the response to Staff RFI 2-15.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

⁹ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calctype=1&x=Calculate#uscp>

¹⁰ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-12 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water advertising expenses decreased from \$35,337 in 2021, to \$22,020 in 2022, and increased to \$130,689 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.¹¹ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."¹² Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the advertising expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the advertising expense account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the advertising expense account to appear understated relative to other years. Additionally, approximately \$50,000 of the increase from 2022 to 2023 is due to TWU's sponsorship of a corporate work study program.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

¹¹ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calcype=1&x=Calculate#uscp>

¹² Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-13 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water “other” regulatory commission expenses decreased from \$147,996 in 2021, to \$12,720 in 2022, and decreased to \$0 in 2023.

RESPONSE: The “other” regulatory commission expenses recorded in 2021 and 2022 inadvertently included rate case expenses associated with Docket No. 50944 and should not have been included in this account. The 2023 test year properly reflects no costs incurred.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-14 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water miscellaneous expenses increased from -\$1,245,620 in 2021, to \$9,861,681 in 2022, and decreased to -\$3,040,738 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.¹³ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."¹⁴ Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the miscellaneous expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the other accounts in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the other accounts to appear understated relative to other years.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

¹³ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calcype=1&x=Calculate#uscp>

¹⁴ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-15 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the wastewater transportation expenses decreased from \$113,834 in 2021, to \$106,436 in 2022, and decreased to \$0 in 2023.

RESPONSE: As stated in response to Staff RFI 2-11, approximately \$156,000 of costs were inadvertently booked to water transportation expense instead of wastewater transportation expense.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-16 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the wastewater miscellaneous expenses increased from -\$61,041 in 2021, to \$2,060,280 in 2022, and increased to \$2,413,917 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book wastewater O&M costs increased from \$3.6 million in 2021 to \$4.2 million in 2022 to \$3.7 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. The national inflation rate between 2021 and 2023 was 12.45%.¹⁵ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."¹⁶ Though the overall O&M costs increase from 2021 to 2023, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the wastewater miscellaneous expense account is because some O&M expenses were booked to NARUC account 775 – Miscellaneous Expenses in 2022 and 2023 that had previously been booked in 2021 to other accounts (such as NARUC account 701 – Salaries & Wages). In other words, certain costs were booked to the other accounts in 2021, but similar costs were booked to miscellaneous expenses in 2022 and 2023, thereby causing the 2022 and 2023 NARUC account 775 – Miscellaneous Expenses to appear overstated relative to 2021 and the other accounts to appear understated relative to other years.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

¹⁵ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cinmonth=13&ciyear=2021&coutmonth=13&outyear=2023&calcype=1&x=Calculate#uscpi>

¹⁶ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-17 Please provide a copy of the bill of materials and labor costs that support the utility's tap fee.

RESPONSE: TWU is requesting approval of three distinct water tap fees and four distinct wastewater tap fees. Two of the proposed water tap fees are fixed fees based on average costs, and the other water tap fee is based on the actual cost of installing each tap. Three of the proposed wastewater tap fees are fixed fees based on average costs, and the other wastewater tap fee is based on the actual cost of installing each tap. Typical bills of materials for each tap fee based on average costs are provided below (unit costs shown are current 2024 TWU inventory prices). For each specific tap, additional parts or materials drawn from inventory or purchased from a supplier may be required due to line size or existing customer side conditions.

Water

1. Tap Fee (Residential Meter Installation Only)	\$490
3/4" X 2" METER COUP	\$75.82
3/4" FIPT X FIPT STOP	\$13.26
5/8X3/4 AMR METER GAL 1R 6D	\$239.36
Administrative and account set up fees	\$90.00
Customer service inspection	\$100.00
2. Tap Fee (Residential)	\$1,690
4" X 3/4" BRONZE TAP SADDLE	\$50.10
3/4" MIPT X CTS CORP STOP	\$56.08
3/4" CTS X 3/4" METER ANGLE STOP	\$72.21
3/4" X 2" METER COUP	\$13.26
3/4" Hammond Gate Valve	\$12.45
SINGLE PLASTIC METER BOXES W/LID	\$29.89
5/8X3/4 AMR METER GAL 1R	\$239.36
Contract Services	invoiced installation costs
Administrative and account set up fees	\$90.00
Customer service inspection	\$100.00
3. Tap Fee (Non-residential, Large, or Nonstandard Service)	Actual cost + \$190
Materials and supplies	based on specific requirements
Contract Services	invoiced installation and materials costs
Administrative and account set up fees	\$90.00
Customer service inspection	\$100.00

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

Wastewater

- | | |
|---|---|
| 1. Tap Fee (Residential Pre-Installed Service Line) | \$100 |
| Inspection, Administrative and account set up fees | no additional costs if both water and wastewater provided |
| 2. Tap Fee (Residential Gravity Sewer) | \$2,800 |
| Tap Saddle | \$200 |
| Riser Pipe and clean out | \$200 |
| Contract Services | invoiced installation costs |
| 3. Tap Fee (Residential On-site Pressure Sewer)..... | \$3,700 |
| SMPLX 2HP GRINDER STATION | \$2,267.61 |
| SEPTIC TANK LID RISERS 12" | \$182.02 |
| 1-1/4" Brass Swing Check Valve | \$32.57 |
| 1 1/4" Stainless Steel Ball Valve | \$36.56 |
| 4" X 1" TAP SADDLE | \$85.05 |
| Contract Services | Invoiced installation costs |
| Administrative and account set up fees | no additional costs if both water and wastewater provided |
| 4. Tap Fee (Large Volume and Non-Standard Service) | Actual cost + \$100 |
| Materials and supplies | based on specific requirements |
| Contract Services | invoiced installation and material costs |
| Administrative and account set up fees | no additional costs if both water and wastewater provided |

Prepared by: George Freitag, P.E.
Sponsored by: George Freitag, P.E.

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-18 Please provide any invoices, receipts, and workorders that support the utility's tap fee.

RESPONSE: Please see Attachment Staff 2-18a—Water, and Attachment Staff 2-18b—Wastewater for lists of TWU's 2023 test year taps and costs by service order number.

Prepared by: George Freitag, P.E.

Sponsored by: George Freitag, P.E.

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001036071	R-Install WTR- 18275 ALLEN RANCH RD	501.60	CESH	1/3/2023
1001036186	R-Install WTR- 121 BENT OAK	298.81	TGWD	1/4/2023
1001036172	R-Install WTR- 139 ST ANDREWS	540.69	PINP	1/4/2023
1001037296	R-Install WTR- 951 CONCHO	396.78	HVOF	1/5/2023
1001037408	R-Install WTR- 600 Concho	417.38	HVOF	1/5/2023
1001037159	R-Install WTR- 2611 CREEKVIEW DR	2,184.24	COCV	1/5/2023
1001037235	R-Install WTR- 282 BLACK FOOT TRL	3,734.42	LMSH	1/5/2023
1001037582	R-Install WTR- 234 PR 1513	237.42	HVOM	1/6/2023
1001037524	R-INSTALL WTR- 174 MORNING DOVE	271.24	BDES	1/6/2023
1001037738	C-Install 3/4 F/L MTR- 19086 IH35	284.68	PMCK	1/6/2023
1001037739	C-Install 3/4 MTR- 19086 IH35- gas stati	320.46	PMCK	1/6/2023
1001037760	C-Install 2IN IRR MTR- 19086 IH35	845.87	PMCK	1/6/2023
1001037737	C-Install 2IN DOM MTR- 19086 IH35	1,043.52	PMCK	1/6/2023
1001037581	R-Install wtr- 500 MATT DILLION	1,934.42	LMSH	1/6/2023
1001038356	R-INSTALL WTR- 110 W BEACHWOOD LOOP	233.95	BDES	1/9/2023
1001038362	R-Install WTR- 118 CHANNELVIEW	233.95	BDES	1/9/2023
1001038360	R-INSTALL WTR- 215 MORNING DOVE RD	233.95	BDES	1/9/2023
1001038379	R-Install WTR- 105 BLUE HERON WAY	234.06	PINP	1/9/2023
1001038093	R-Install WTR- 290 CASTLE DR	1,295.00	TGWD	1/9/2023
1001038366	R-Install WTR- 205 ST ANDREWS DR	1,874.06	PINP	1/9/2023
1001039160	R-Install WTR- 110 EPSON DR	1,931.02	SDSH	1/11/2023
1001039977	INSTALL MTR/TURN ON- 296 WHISPERING	301.10	TGWD	1/12/2023
1001039975	INSTALL MTR/TURN ON- 310 WHISPERING	301.10	TGWD	1/12/2023
1001039974	INSTALL MTR/TURN ON- 337 WHISPERING	301.10	TGWD	1/12/2023
1001039978	R-Install WTR- 275 YORK CREEK DR	1,127.49	CRVY	1/12/2023
1001040264	R-Install WTR- 7318 WHARTONS DOCK RD	1,934.42	LMSH	1/12/2023
1001041282	B-Install WTR- 1024 HOLIDAY VILLAGE DR	488.43	HVOF	1/17/2023
1001040950	R-Install WTR- 41 POST OAK ST	1,305.99	RPEB	1/17/2023
1001041692	R-Install WTR- 7682-B SMITH DR	232.70	WSDE	1/18/2023
1001041843	R-Install WTR- 5716 HIGHLAND DR	1,080.30	ADSH	1/18/2023
1001042087	R-Install WTR- 6303 N OKLAHOMA TRAIL	1,873.44	ADSH	1/18/2023
1001043134	B-INSTALL WTR- 100 CONCHO	359.05	HVOF	1/19/2023
1001043051	R-Install WTR- 184 Castle Dr	1,003.25	TGWD	1/19/2023
1001044138	INSTALL MTR/TURN ON- 267 WHISPERING	309.55	TGWD	1/23/2023
1001044140	INSTALL MTR/TURN ON- 38 Willow Tree	309.55	TGWD	1/23/2023
1001044137	INSTALL MTR/TURN ON- 282 WHISPERING	310.12	TGWD	1/23/2023
1001044139	INSTALL MTR/TURN ON- 351 WHISPERING	310.12	TGWD	1/23/2023
1001043952	R-Install WTR- 10470 LAKE DR	953.79	HNLS	1/23/2023
1001044136	R-Install WTR- 479 TOY LN	1,289.91	TGWD	1/23/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001045852	R-Install WTR- 140 ELM TRL	1,023.20	HRPT	1/25/2023
1001045757	R-Install WTR- 827 COLORADO RIVER DR	1,058.47	COCV	1/25/2023
1001045497	R-Install WTR- 918 THICKET TRL	1,215.64	COCV	1/25/2023
1001045752	R-Install WTR- 6221 N OKLAHOMA TRL	1,320.33	ADSH	1/25/2023
1001045307	R-Install WTR- 8900 MARIANNA WAY	1,349.56	MXHS	1/25/2023
1001045756	R-Install WTR- 2314 CREEKVIEW DR	1,380.64	COCV	1/25/2023
1001045404	R-Install WTR- 3812 DEANN LN	6,497.37	CROW	1/25/2023
1001045994	R-Install WTR- 493 PR 1512	1,934.42	HVOM	1/26/2023
1001045996	R-Install WTR- 211 FRONTIER DR	2,784.42	LMSH	1/26/2023
1001046707	R-Install WTR- 21419 STEVENSON RD	1,949.26	HAWR	1/27/2023
1001047908	R-Install WTR- 8465 WHARTONS DOCK	3,772.70	LMSH	1/31/2023
1001048591	Install meter in SAP - 187 WHITEFOOT	234.06	HVOF	2/1/2023
1001048491	R-Install WTR- 350 LAKEWAY DR	853.15	CGTE	2/1/2023
1001048931	R-Install WTR- 3110 NECHES RIVER TRL	1,077.37	COCV	2/2/2023
1001048930	R-Install WTR- 2513 QUAIL RUN TR	1,318.93	COCV	2/2/2023
1001048824	R-Install WTR- 5807 ARROWHEAD	1,582.78	ADSH	2/2/2023
1001048825	R-Install WTR- 3422 OAK HILL DR	1,730.33	OTSH	2/2/2023
1001048932	R-Install WTR- 904 PLAINS CT	2,870.95	CHPO	2/2/2023
1001048933	R-Install WTR- 3225 BETTY CT	3,478.06	GYAC	2/2/2023
1001048934	R-Install WTR- 4002 SUNDOWN TRL	4,472.03	ROBS	2/2/2023
1001049759	R-Install WTR- 7237 E SANTA FE	1,056.78	WSDE	2/6/2023
1001050139	C-Install 3/4 F/L MTR- 19220 IH 35	248.90	PMCK	2/7/2023
1001050141	C-Install 3/4 F/L MTR- 19230 IH 35	248.90	PMCK	2/7/2023
1001050142	C-Install 3/4 IRR MTR- 19230 IH 35	248.90	PMCK	2/7/2023
1001050021	R-Install WTR- 102 INCA TR	273.14	CESH	2/7/2023
1001050138	C-Install 3/4 IRR MTR- 19220 IH 35	303.44	PMCK	2/7/2023
1001050017	R-Install WTR- 193 ESKOTA ST	379.06	CESH	2/7/2023
1001049995	R-Install WTR- 344 BROKEN BOW LN	392.49	HVOF	2/7/2023
1001050521	R-Install WTR- 5667 FM 2339	474.11	CALE	2/7/2023
1001050140	C-Install 2IN MTR- 19230 IH 35	783.48	PMCK	2/7/2023
1001050137	C-Install 2IN WTR MTR- 19220 IH 35	810.09	PMCK	2/7/2023
1001050565	R-Install WTR- 1101 APACHE RIDGE	1,080.06	CHPO	2/7/2023
1001050566	R-Install WTR- 2500 ORION WAY	1,080.06	COCV	2/7/2023
1001050178	R-Install WTR- 196 WAGONWHEEL DR	1,930.70	LMSH	2/7/2023
1001050329	R-Install WTR- 2417 RED OAK LANE	4,811.84	SHLN	2/7/2023
1001050686	R-Install WTR- 440 CANAL DR	997.90	HVOL	2/8/2023
1001050684	R-Install WTR- 94 WATER OAK DR	1,031.09	HVOL	2/8/2023
1001051608	B-Install WTR- 339 CONCHO	409.83	HVOF	2/9/2023
1001051340	R-Install WTR- 205 MISSOURI AVE	1,213.52	RTGC	2/9/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001052082	R-Install WTR- 20406 CR 510 U	2,479.88	HYSS	2/11/2023
1001052276	C-Install 1in IRR- 2325 Kohler Crossing	252.99	PMCK	2/13/2023
1001052275	C-Install 1.5 MTR- 2325 Kohler Crossing	648.46	PMCK	2/13/2023
1001052410	R-Install WTR- 10548 E PECAN ST	1,632.04	HNLS	2/13/2023
1001053324	R-Install WTR- 121 WYATT EARP RD	1,930.70	LMSH	2/14/2023
1001053804	Install meter in SAP - 2500 SUNSET VISTA	234.06	INPT	2/15/2023
1001053896	R-Install WTR- 113 NECHES DR	640.00	CESH	2/16/2023
1001053894	R-Install WTR- 348 N CHEROKEE SHORES	874.06	CESH	2/16/2023
1001054999	R-INSTALL WTR- 155 ST CROIX	787.83	HVOL	2/20/2023
1001055041	R-INSTALL WTR- 181 ACORN LANE	1,765.55	HVOL	2/20/2023
1001054922	R-INSTALL WTR- 255 N LAKESHORE LN	1,930.70	LMSH	2/20/2023
1001055810	B-Install WTR- 129 NAVAJO	234.06	HVOF	2/21/2023
1001056520	27049 AUTUMN SPRING - INSTALL METER	237.42	CYBD	2/22/2023
1001056457	PREBUILD Relocate/MTR-4845 RED OAK TRL	1,213.03		2/22/2023
1001056661	R-INSTALL WTR- 121 LONGHORN RD	1,514.06	CESH	2/22/2023
1001056223	R-INSTALL WTR- 2515 HERCULES	1,564.05	COCV	2/22/2023
1001056267	R-INSTALL WTR- 474 MEDINA DR	1,930.70	LMSH	2/22/2023
1001056490	R-INSTALL WTR- 2601 CROSSWIND DR	4,225.87	INPT	2/22/2023
1001056985	Install Meter in SAP - 4903 CHISHOLM TRL	234.06	WLES	2/23/2023
1001057082	9622 BOERNE SPRING - INSTALL METER	237.42	CYBD	2/23/2023
1001057103	R-Install WTR- 60 WHITEFOOT	335.73	HVOF	2/23/2023
1001056851	R-INSTALL WTR- 155 CR 506	600.00	MOOD	2/23/2023
1001058617	R-INSTALL WTR- 10801 DAVID LANE	232.04	ROHT	2/27/2023
1001058609	R-Install WTR- 523 Waterboard Rd	622.75	BDES	2/27/2023
1001059653	R-INSTALL WTR- 24629 PR 8102	321.00	HAWR	2/28/2023
1001059140	R-INSTALL WTR- 446 SIOUX DR	2,697.52	SDSH	2/28/2023
1001059987	R-Install WTR- 145 ZUNI	246.71	CESH	3/1/2023
1001059909	R-Install WTR- 527 TURNER DR	360.50	BDES	3/1/2023
1001059908	R-Install WTR- 106 SHAWNEE CIR	405.97	CESH	3/1/2023
1001059998	R-Install WTR- 102 OAKWOOD DR	422.76	BDES	3/1/2023
1001059910	R-Install WTR- 358 N CHEROKEE SHORES	953.12	CESH	3/1/2023
1001060010	R-INSTALL WTR- 476 BANDERA DR	1,930.70	LMSH	3/1/2023
1001061050	R-INSTALL WTR- 85 TROHA RD	1,075.96	SHES	3/2/2023
1001061764	R-INSTALL WTR- 347-A FERRYBOAT	1,934.42	GDOK	3/3/2023
1001062950	R-INSTALL WTR- 4760 CIMMARON TRL	1,319.53	WLES	3/6/2023
1001063741	R-INSTALL WTR- 220 QUAIL RUN	570.73	BDES	3/7/2023
1001064504	C-INSTALL 5/8 IRR- 19200 IH 35	235.47	PMCK	3/8/2023
1001064505	C-INSTALL 3/4 F/L- 19200 IH 35	299.10	PMCK	3/8/2023
1001064441	R-INSTALL WTR- 158 SURLS DR	590.49	CNES	3/8/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001064503	C-INSTALL 2IN DOM- 19200 IH 35	828.92	PMCK	3/8/2023
1001064730	R-INSTALL WTR- 126 LITTLE FEATHER	406.74	CESH	3/9/2023
1001064731	R-INSTALL WTR- 122 LITTLE FEATHER	430.57	CESH	3/9/2023
1001064616	R-INSTALL WTR- 7111 OTTAWA DR	491.71	CESH	3/9/2023
1001064842	R-INSTALL WTR- 823 GALAHAD LOOP RD	700.00	INHE	3/9/2023
1001064913	R-INSTALL WTR- 284 HAPPY TRAIL	1,230.05	LNKY	3/9/2023
1001064916	R-INSTALL WTR- 290 HILLTOP DR	1,292.87	CRVY	3/9/2023
1001065808	R-INSTALL WTR- 852 Mountainview Dr	237.42	RVBD	3/13/2023
1001065672	R-INSTAL 3/4 F/L- 18200 S IH35	271.18	PMCK	3/13/2023
1001065671	R-INSTAL 2In Irr- 18200 S IH35	810.10	PMCK	3/13/2023
1001065670	R-INSTALL 3IN DOM- 18200 S IH35	1,978.47	PMCK	3/13/2023
1001066453	R-INSTALL WTR- 17898 CR 2509	234.06	CESH	3/14/2023
1001066078	R-INSTALL WTR- 168 WATERVIEW DR	1,001.53	HRPT	3/14/2023
1001066712	R-INSTALL WTR- 4411 W VIRGINIA	1,075.30	ADSH	3/14/2023
1001066711	R-INSTALL WTR- 5913 LAKE GRANBURY TRL	1,609.90	ADSH	3/14/2023
1001066713	R-INSTALL WTR- 6118 ARKANSAS TR	1,901.82	ADSH	3/14/2023
1001066140	R-Install WTR- 596 CR 131	3,056.07	PLRG	3/14/2023
1001067140	R-INSTALL WTR- 28906 ABERDEEN	232.04	DHIC	3/15/2023
1001066852	R-INSTALL WTR- 128 LITTLE FEATHER	234.06	CESH	3/15/2023
1001066813	R-INSTALL WTR- 23140 PINEY WOOD	529.04	LYHR	3/15/2023
1001066854	R-INSTALL WTR- 60 CV LAKESIDE DR	1,225.28	CRVY	3/15/2023
1001066847	R-INSTALL WTR- 8836 MARIANNA WAY	2,028.56	MXHS	3/15/2023
1001067323	R-INSTALL 1INCH- 6136 AUBURN LANE	988.00	CNES	3/16/2023
1001068235	C-Install 3/4" IRR- 2361 KOHLER CROSSING	(245.50)	PMCK	3/20/2023
1001068234	C-Install 1.5 MTR- 2361 KOHLER CROSSING	648.46	PMCK	3/20/2023
1001068278	R-INSTALL WTR- 9335 JOHNS RD	7,904.83	MXHS	3/20/2023
1001069301	R-INSTALL WTR- 22601 PINE ST	487.27	HAWR	3/21/2023
1001068830	R-INSTALL WTR- 106 KIOWA TRL	526.22	CESH	3/21/2023
1001069124	R-INSTALL WTR- 22877 AUTUMN WOODS	569.12	LYHR	3/21/2023
1001069300	R-INSTALL WTR- 591 MAPLE DR	2,166.85	CALE	3/21/2023
1001069503	R-INSTALL WTR- 119 SHALLOWATER RD	485.80	CESH	3/22/2023
1001069502	R-INSTALL WTR- 117 SHALLOWATER RD	584.63	CESH	3/22/2023
1001069464	R-INSTALL WTR- 272 PALADIN DR	1,930.70	LMSH	3/22/2023
1001069467	R-INSTALL WTR- 525 PALADIN DR	1,930.70	LMSH	3/22/2023
1001070606	R-INSTALL WTR-81 ACORN	1,001.53	HVOL	3/24/2023
1001070862	R-INSTALL WTR- 1799 MILL CREEK RD	1,349.96	TGWD	3/24/2023
1001070685	R-INSTALL WTR- 896-B ENCHANTED RIVER	1,930.70	EDRR	3/24/2023
1001070686	R-INSTALL WTR- 285 MATT DILLION	2,110.34	LMSH	3/24/2023
1001070687	R-INSTALL WTR- 849 RIVER BEND RD	3,751.18	RVBD	3/24/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001070959	R-INSTALL WTR- 7640 BENNETT LAWSON RD	6,642.82	WSDE	3/24/2023
1001071396	R-Install WTR- 194 LAKE CREEK DR	520.58	CESH	3/27/2023
1001071398	R-INSTALL WTR- 117 SUDAN CIR	598.05	CESH	3/27/2023
1001071134	R-INSTALL WTR- 800-C SUMMIT DR	718.18	PMCK	3/27/2023
1001071133	R-INSTALL WTR- 800-B SUMMIT DR	818.17	PMCK	3/27/2023
1001071245	R-INSTALL WTR 2820 TRADEWIND DR	6,430.13	INPT	3/27/2023
1001071663	R-INSTALL WTR- 115 TIOGA CIR	486.98	CESH	3/28/2023
1001071666	R-INSTALL WTR- 7361 SHAWNEE CIR	486.98	CESH	3/28/2023
1001071667	R-INSTALL WTR- 232 E QUANAH	506.75	CESH	3/28/2023
1001072059	Installed New Tap**	1,398.33	SDSH	3/28/2023
1001071947	R-INSTALL WTR- 9316 CR 513	1,445.21	MXHS	3/28/2023
1001072570	R-INSTALL WTR- 307 TOPSIDE TRL	233.70	LMSH	3/29/2023
1001072568	R-INSTALL WTR- 131 TIMBERLINE DR	1,930.70	LMSH	3/29/2023
1001072565	R-INSTALL WTR- 407 SKYLINE DR	1,930.70	LMSH	3/29/2023
1001072721	R-INSTALL WTR- 4630 CR 805	2,222.84	TCAD	3/29/2023
1001073040	R-INSTALL WTR- 220-B JENNIFER DR	772.72	PMCK	3/30/2023
1001073045	R-INSTALL WTR- 8656 WHARTONS DOCK	1,930.70	LMSH	3/30/2023
1001072908	R-INSTALL WTR- 199 SHAMROCK ST	1,934.42	VSHL	3/30/2023
1001072797	R-INSTALL WTR- 2509 CENTAURUS WAY	2,414.50	COCV	3/30/2023
1001073021	R-INSTALL WTR- 4523 ARROWHEAD DR	3,943.03	WLES	3/30/2023
1001073423	R-INSTALL WTR- 215 GREENFIELD RD	567.60	PMCK	3/31/2023
1001073804	R-INSTALL WTR- 73 CR 6023	232.04	PEPL	4/3/2023
1001073710	R-INSTALL WTR- 109 OAKWOOD DR	498.88	BDES	4/3/2023
1001073805	R-INSTALL WTR- 194 cr 6023	650.00	PEPL	4/3/2023
1001074579	R-INSTALL WTR- 185 18th St	233.02	INHE	4/4/2023
1001074473	C-Install 3/4 IRR MTR- 19000 IH 35	270.73	PMCK	4/4/2023
1001074472	C-Install 1.5 WTR MTR- 19000 IH 35	640.69	PMCK	4/4/2023
1001074517	R-INSTALL WTR- 118 BAY TREE TRAIL	877.41	PINP	4/4/2023
1001074539	R-INSTALL WTR- 90 ST LUCIA	1,005.03	HVOL	4/4/2023
1001074608	R-INSTALL WTR- 6225 N OKLAHOMA TRL	1,040.68	ADSH	4/4/2023
1001074609	R-INSTALL WTR- 6227 N OKLAHOMA TRL	1,170.13	ADSH	4/4/2023
1001074607	R-INSTALL WTR- 6105 N OKLAHOMA TRL	1,210.92	ADSH	4/4/2023
1001074247	R-INSTALL WTR- 5814 LAKE GRANBURY TR	1,285.70	ADSH	4/4/2023
1001074606	R-INSTALL WTR- 5825 Texas Trl	1,502.34	ADSH	4/4/2023
1001074961	Install meter turn on new customer	247.15	INPT	4/5/2023
1001074956	R-INSTALL WTR- 7455 WHARTONS DOCK	1,930.70	LMSH	4/5/2023
1001074915	R-INSTALL WTR- 350 Mims Chapel Rd	4,955.79	IHHR	4/5/2023
1001075680	R-INSTALL WTR- 5802 W VIRGINIA TRL	1,288.81	ADSH	4/10/2023
1001075691	R-INSTALL WTR- 3127 OHIO DR	1,313.70	COCV	4/10/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001075490	R-INSTALL WTR- 5809 GEORGIA TRL	1,770.85	ADSH	4/10/2023
1001076440	R-INSTALL WTR- 314 ARAPAHO	255.50	HVOF	4/11/2023
1001077043	R-INSTALL WTR- 141 CR 121	1,435.54	RYWD	4/12/2023
1001077128	R-INSTALL WTR- 287 WOODLAND LOOP	3,014.40	LMSH	4/13/2023
1001078001	R-INSTALL WTR- 121 OAKWOOD DR	249.94	BDES	4/14/2023
1001077979	R-INSTALL WTR- 123 CHANNELVIEW DR	249.94	BDES	4/14/2023
1001078005	R-INSTALL WTR- 7622 DOUBLE BRIDGE	889.94	CESH	4/14/2023
1001078540	R-INSTALL WTR- 22113 BRIERWOOD DR	856.53	HAWR	4/17/2023
1001078431	R-INSTALL WTR- 1007 COMANCHE COVE	1,807.22	CHPO	4/17/2023
1001079114	R-INSTALL WTR- 103 CADDO	341.23	HVOF	4/18/2023
1001079125	R-INSTALL WTR- 3123 NECHES RIVER TR	1,216.28	COCV	4/18/2023
1001079180	R-INSTALL WTR- 464 E ZIPP RD	1,934.42	GDOK	4/18/2023
1001079462	R-INSTALL WTR- 18230 CR 2529	249.94	CESH	4/19/2023
1001079463	R-INSTALL WTR- 18240 CR 2529	249.94	CESH	4/19/2023
1001079464	R-INSTALL WTR- 18250 CR 2529	249.94	CESH	4/19/2023
1001079465	R-INSTALL WTR- 18260 CR 2529	249.94	CESH	4/19/2023
1001079466	R-INSTALL WTR- 18270 CR 2529	249.94	CESH	4/19/2023
1001079932	R-INSTALL WTR- 11200-A LAKESIDE LN	369.47	CNES	4/19/2023
1001080499	R-INSTALL WTR- 5714 LAKE GRANBURY TR	1,488.47	ADSH	4/20/2023
1001080928	R-INSTALL WTR- 7680 DOUBLE BRIDGE	877.41	CESH	4/21/2023
1001080931	R-INSTALL WTR-104 DEERHURST LANE	1,045.96	PINP	4/21/2023
1001081607	R-INSTALL WTR- 882 CHEYENNE	476.40	HVOF	4/24/2023
1001081149	R-INSTALL WTR- 16510 BOSTON POST RD	1,132.04	WTRL	4/24/2023
1001081150	R-INSTALL WTR- 16514 BOSTON POST RD	1,132.04	WTRL	4/24/2023
1001081148	R-INSTALL WTR- 16518 BOSTON POST RD	1,132.04	WTRL	4/24/2023
1001081147	R-INSTALL WTR- 16503 BOSTON POST RD	1,632.04	WTRL	4/24/2023
1001081146	R-INSTALL WTR- 16507 BOSTON POST RD	1,632.04	WTRL	4/24/2023
1001081145	R-INSTALL WTR- 16511 BOSTON POST RD	1,632.04	WTRL	4/24/2023
1001081564	R-Install wtr- 209 Hideaway Dr	2,062.48	PINP	4/24/2023
1001081565	R-INSTALL WTR- 251 ST ANDREWS DR	2,082.56	PINP	4/24/2023
1001081532	R-INSTALL WTR- 12016 JOYCE LANE	3,439.59	DCES	4/24/2023
1001081215	R-INSTALL WTR- 3613 CR 805	7,523.65	TCAD	4/24/2023
1001083303	120 LILLIAN - INSTALL METER IN SAP	237.42	SNHL	4/27/2023
1001083308	1545 HIDDEN ACRES RD - INSTALL METER	237.42	SNHL	4/27/2023
1001083761	R-INSTALL WTR- 264 PINEWOOD DR	1,015.82	HRPT	4/28/2023
1001083870	R-INSTALL WTR- 206 PARKSIDE DR	1,052.93	BDES	4/28/2023
1001083765	R-INSTALL WTR- 280 PINEWOOD DR	1,248.83	HRPT	4/28/2023
1001083968	R-INSTALL WTR- 15 ASH DR	1,689.04	NOHL	4/28/2023
1001083973	R-INSTALL WTR- 538 BEECHWOOD DR	1,869.88	HRPT	4/28/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001083845	R-INSTALL WTR- 9070 GRAPE AVE	2,123.33	LOLP	4/28/2023
1001084280	R-INSTALL WTR- 116 PINEWOOD DR	999.11	HRPT	5/1/2023
1001084219	R-INSTALL WTR- 336 COAST LOOP	1,081.58	HRPT	5/1/2023
1001084269	R-INSTALL WTR- 150 PR 1506	2,570.36	HVOM	5/1/2023
1001084275	R-INSTALL WTR- 125 BROKEN SPUR DR	2,674.84	EDRR	5/1/2023
1001085109	R-INSTALL WTR- 211-C LILAC WAY	1,228.56	PMCK	5/2/2023
1001084674	R-INSTALL WTR- 3705 NEW JERSEY CT	1,310.49	ADSH	5/2/2023
1001085069	R-INSTALL WTR- 941 Bosque River Dr	1,690.80	COCV	5/2/2023
1001084902	R-Install WTR- 181 BENT OAK DR	1,718.27	TGWD	5/2/2023
1001085070	R-INSTALL WTR- 907 Bosque River Dr	1,753.01	COCV	5/2/2023
1001085279	Installed new Taps**	1,650.69	SDSH	5/3/2023
1001085926	R-INSTALL WTR- 229 LONGHORN RD	520.97	CESH	5/4/2023
1001085925	R-INSTALL WTR- 202 W BEACHWOOD LOOP	528.01	BDES	5/4/2023
1001086111	R-INSTALL WTR- 266 MEDINA DR	1,044.38	HRPT	5/4/2023
1001086158	R-INSTALL WTR- 907 COLORADO ST	1,432.41	COCV	5/4/2023
1001086184	R-INSTALL WTR- 5822 TEXAS TRL	1,496.48	ADSH	5/4/2023
1001086524	R-INSTALL WTR- 312 PAWNEE	501.02	SDSH	5/5/2023
1001086884	R-INSTALL WTR- 3605 FLINT ROCK CIR	1,699.88	CHPO	5/8/2023
1001087621	R-INSTALL WTR- 24635 PR 8102	325.62	HAWR	5/9/2023
1001087964	R-INSTALL WTR- 2306 RICEFLOWER ST	232.45	TRTE	5/10/2023
1001088090	R-INSTALL WTR- 211 MARTINEQUE LN	98.70	HVOL	5/10/2023
1001088288	R-INSTALL WTR- 120 MEANDERING WAY	835.53	CNES	5/11/2023
1001088561	R-INSTALL WTR- 3619 HIDDEN OAKS DR	952.99	OTSH	5/11/2023
1001088560	R-INSTALL WTR- 3401 SUMAC DR	976.35	OTSH	5/11/2023
1001088563	R-INSTALL WTR- 6328 IDAHO TRL	1,812.41	ADSH	5/11/2023
1001088571	R-INSTALL WTR- LOT39 BLK1 PENINSULA DR	1,930.70	LMSH	5/11/2023
1001088282	R-INSTALL WTR- 121 PR 4434	2,804.01	HLOC	5/11/2023
1001088572	R-INSTALL WTR- 629 SCENIC DR	2,947.00	LMSH	5/11/2023
1001089100	R-INSTALL WTR- 151 PR 1502	1,930.70	HVOM	5/12/2023
1001088916	R-INSTALL WTR- 1122-B CR 131	1,941.41	PLRG	5/12/2023
1001089271	R-INSTALL WTR- 415 DICKERSON	740.18	PMCK	5/15/2023
1001089272	R-INSTALL WTR- 417 DICKERSON	740.18	PMCK	5/15/2023
1001089590	R-INSTALL WTR- 9524 PLEASANT RIDGE RD	2,097.85	HAWR	5/15/2023
1001090060	B-INSTALL WTR- 122 VICTORY DR	412.93	CNES	5/16/2023
1001090054	R-INSTALL WTR- 2521 COYOTE TR	1,230.47	COCV	5/16/2023
1001091023	B-INSTALL WTR- 291 ARAPAHO	296.91	HVOF	5/17/2023
1001090949	C-INSTALL 3/4 IRR MTR- 18920 IH 35	310.91	PMCK	5/17/2023
1001091043	R-INSTALL WTR- 3011 PINE OAK LN	650.00	CDBP	5/17/2023
1001090948	C-INSTALL 2IN DOM MTR- 18920 IH 35	880.17	PMCK	5/17/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001090673	R-INSTALL WTR- 480 STONE CIR	2,082.43	SDSH	5/17/2023
1001091360	R-INSTALL WTR- 211 BELIZE	800.00	HVOL	5/18/2023
1001091570	R-INSTALL WTR- 378 MATT DILLION	1,930.70	LMSH	5/18/2023
1001092005	R-INSTALL WTR- 5723 CANYON CREEK CT	2,401.42	ADSH	5/19/2023
1001092428	R-INSTALL WTR- 1319 RIDGEVIEW CIR	3,062.51	COCV	5/22/2023
1001092427	R-INSTALL WTR- 1317 RIDGEVIEW CIR	6,339.51	COCV	5/22/2023
1001093581	R-INSTALL WTR- 191 Water Oak Dr	1,262.30	HVOL	5/23/2023
1001093543	R-INSTALL WTR- 588 BRUSHY CREEK	2,280.70	LMSH	5/23/2023
1001093850	R-INSTALL WTR- 673 PINE HARBOR DR	374.55	PIHR	5/24/2023
1001094674	R-INSTALL WTR- 160 BENT OAK DR	370.59	TGWD	5/25/2023
1001094634	R-INSTALL WTR- 629 PR 1518	2,280.70	HVOM	5/25/2023
1001095260	R-INSTALL WTR- 735 LAKESIDE DR	398.39	PIHR	5/26/2023
1001095877	R-INSTALL WTR- 96 Fir Dr	1,345.37	TGWD	5/30/2023
1001096420	R-INSTALL WTR- 7022 CIRCLE OAK DR	2,134.42	OKVN	5/30/2023
1001096238	R-INSTALL WTR- 20405 CR 510 B	2,686.33	HYSS	5/30/2023
1001096131	R-INSTALL WTR- 900 THICKET TRL	4,261.14	COCV	5/30/2023
1001097579	R-INSTALL WTR- 221 Inca	451.55	HVOF	6/1/2023
1001097578	R-INSTALL WTR- 1034 Holiday Village Dr	559.72	HVOF	6/1/2023
1001097618	R-INSTALL WTR- 1008 COMANCHE COVE DR	25,044.31	CHPO	6/1/2023
1001097469	R-INSTALL WTR- 3005 BRAZOS RIVER DR	1,277.55	COCV	6/1/2023
1001097456	R-INSTALL WTR- 148 MOUNTAIN TRL	2,033.70	LMSH	6/1/2023
1001097656	R-INSTALL WTR- 8619 PLEASANT RIDGE	2,098.43	HAWR	6/1/2023
1001098161	R-INSTALL WTR- 1114 PR 1518	2,130.70	HVOM	6/2/2023
1001098586	R-INSTALL WTR- 3502 EVERGREEN DR	1,393.42	OTSH	6/5/2023
1001098585	R-INSTALL WTR- 3527 CEDAR DR	1,878.48	OTSH	6/5/2023
1001100520	R-INSTALL WTR- 4507 BLUE SKIES DR	14,878.02	OKVN	6/7/2023
1001101209	R-INSTALL WTR- 18150 CR 2509	975.63	CESH	6/8/2023
1001101497	R-INSTALL WTR- 12093 JOYCE LANE	3,600.34	DCES	6/9/2023
1001101807	R-INSTALL WTR- 107 PARK CREST DR	688.52	CNES	6/12/2023
1001101803	Installed New Tap**	1,081.95	TGWD	6/12/2023
1001101800	R-INSTALL WTR- 267 PANORAMA CIR	1,764.78	RTGC	6/12/2023
1001102125	R-INSTALL WTR- 8317 APOLLO DR	6,486.97	SDCE	6/12/2023
1001102390	R-INSTALL WTR- 105 HILLTOP DR	535.97	BDES	6/13/2023
1001102388	R-INSTALL WTR- 103 HILLTOP DR	583.96	BDES	6/13/2023
1001102856	R-INSTALL WTR- 4800 PLUM BUSH	896.98	OTSH	6/13/2023
1001102853	R-INSTALL WTR- 5430 Arrowhead	1,350.56	ADSH	6/13/2023
1001102852	R-INSTALL WTR- 3221 EVERGREEN DR	1,561.46	OTSH	6/13/2023
1001102855	R-INSTALL WTR- 4802 Plum Bush Dr	1,648.48	OTSH	6/13/2023
1001102671	R-INSTALL WTR- 6760 WHARTONS DOCK RD	2,130.70	LMSH	6/13/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001102854	R-INSTALL WTR- 4424 POPLAR	2,270.60	OTSH	6/13/2023
1001103123	R-INSTALL WTR- 9541 MANNING RANCH RD	491.02	CESH	6/14/2023
1001103970	R-INSTALL WTR- 514 LILAC WAY	700.00	PMCK	6/15/2023
1001104043	R-INSTALL WTR- 194 SIR ROBERT BURNS	738.36	INHE	6/15/2023
1001103965	R-INSTALL WTR- 384 28TH ST	738.36	INHE	6/15/2023
1001103996	R-INSTALL WTR- 3520 CEDAR DR	1,732.07	OTSH	6/15/2023
1001103995	R-INSTALL WTR- 6326 Idaho trl	1,807.31	ADSH	6/15/2023
1001104701	R-INSTALL WTR- 2610 BRAZOS RIVER DR	239.01	COCV	6/19/2023
1001105101	R-INSTALL WTR- 104 CHICKASAW	441.06	CESH	6/19/2023
1001105118	R-INSTALL WTR- 7768 LINDY LANE	562.84	HAWR	6/19/2023
1001105100	R-INSTALL WTR- 102 CHICKASAW	785.11	CESH	6/19/2023
1001105332	R-INSTALL WTR- 282 SPANISH OAK DR	3,036.00	LMSH	6/19/2023
1001105978	R-INSTALL WTR- 17114 RAVENWOOD DR	584.06	LYHR	6/20/2023
1001106911	R-INSTALL WTR- 245 WHITEFACE DR	1,052.31	CESH	6/21/2023
1001106913	R-INSTALL WTR- 247 WHITEFACE DR	1,052.31	CESH	6/21/2023
1001106915	R-INSTALL WTR- 264 WAURIKA DR	1,056.15	CESH	6/21/2023
1001106909	R-INSTALL WTR- 246 N Cherokee Shores Dr	1,084.80	CESH	6/21/2023
1001106703	R-INSTALL WTR- 1318 RIDGEVIEW CIR	1,659.37	COCV	6/21/2023
1001106878	R-INSTALL WTR- 117 BLANCO DR	2,130.70	LMSH	6/21/2023
1001107329	R-INSTALL WTR- 148 RED WATER RD	1,040.75	CESH	6/22/2023
1001107625	R-INSTALL WTR- 281 Casa Blanca	1,063.11	HVOL	6/22/2023
1001107325	R-INSTALL WTR- 163 DAKOTA ST	1,069.40	CESH	6/22/2023
1001107321	R-INSTALL WTR- 161 DAKOTA ST	1,069.41	CESH	6/22/2023
1001107228	R-INSTALL WTR- 1528 HUDSON CT	1,666.89	THES	6/22/2023
1001107229	R-INSTALL WTR- 1528-B HUDSON CT	1,719.05	THES	6/22/2023
1001107689	R-INSTALL WTR- 130 CR 119D	232.45	RYWD	6/23/2023
1001107839	R-INSTALL WTR- 12138 EUCALYPTUS ST	237.42	COOL	6/23/2023
1001107938	R-INSTALL WTR- 2715 OVERVIEW RD	238.96	OTSH	6/23/2023
1001107936	R-INSTALL WTR- 340 WESTERN LAKE DR	428.96	WLES	6/23/2023
1001107935	R-INSTALL WTR- 235 WESTERN LAKE DR	570.85	WLES	6/23/2023
1001107934	R-INSTALL WTR- 445 PALADIN DR	1,897.00	LMSH	6/23/2023
1001107787	R-INSTALL WTR- 133 CANYON LAKE E	2,148.79	LMSH	6/23/2023
1001107937	R-INSTALL WTR- 4812 HORSESHOE DR	3,657.61	WLES	6/23/2023
1001108664	R-INSTALL WTR- 51 COVE LANE	369.60	BWCV	6/26/2023
1001108316	R-INSTALL WTR- 204 LYNN CREEK CV	385.56	CNES	6/26/2023
1001108668	R-INSTALL WTR- 125 PLEASANT HOLLOW DR	389.17	IHHR	6/26/2023
1001108670	R-INSTALL WTR- 256 SHALLOWATER RD	400.75	CESH	6/26/2023
1001108315	R-INSTALL WTR- 100 KIOWA TRL	400.76	CESH	6/26/2023
1001108671	R-INSTALL WTR- 254 SHALLOWATER RD	1,040.75	CESH	6/26/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001108673	R-INSTALL WTR- 121 COAHOMA ST	1,056.15	CESH	6/26/2023
1001108314	R-INSTALL WTR- 102 Augusta Dr	1,388.40	PINP	6/26/2023
1001110572	R-INSTALL WTR- 104 LAKE ARROWHEAD DR	400.74	CESH	6/29/2023
1001110574	R-INSTALL WTR- 224 E QUANAH RD	448.25	CESH	6/29/2023
1001110323	R-INSTALL WTR- 236 MORNING DOVE	1,052.31	BDES	6/29/2023
1001110325	R-INSTALL WTR- 417 Waterboard Dr	1,067.71	BDES	6/29/2023
1001111122	R-INSTALL WTR-394 PR 1508	2,130.70	HVOM	6/30/2023
1001111121	R-INSTALL WTR- 721 TEJAS TRL	2,130.70	LMSH	6/30/2023
1001111177	R-INSTALL WTR- 129 MONTEBELLO CT	2,134.42	SNHL	6/30/2023
1001111179	R-INSTALL WTR- 131 MONTEBELLO CT	2,134.42	SNHL	6/30/2023
1001111178	R-INSTALL WTR- 8915 SADDLE TRL	9,235.10	SGCH	6/30/2023
1001111644	R-INSTALL WTR- 8540 PINELOCH DR	1,254.42	SWPL	7/3/2023
1001112463	R-INSTALL WTR- 3306 EVERGREEN DR	238.96	OTSH	7/5/2023
1001112466	R-INSTALL WTR- 181 KIOWA	1,064.61	HVOF	7/5/2023
1001112468	R-INSTALL WTR- 199 RISING STAR	1,149.10	HVOF	7/5/2023
1001112462	R-INSTALL WTR- 6011 NAVADA CT	2,209.10	ADSH	7/5/2023
1001112977	R-INSTALL WTR- 244 RIFLEMAN	428.96	WLES	7/6/2023
1001112978	R-INSTALL WTR- 363 PIONEER TR	6,068.96	WLES	7/6/2023
1001113642	R-INSTALL WTR- 552 KINGSTON RD	238.91	PIHR	7/7/2023
1001113773	R-INSTALL WTR- 4791 ELMWOOD TRL	239.01	WLES	7/7/2023
1001113758	R-INSTALL WTR- 2612 AURORA AVE	240.39	COCV	7/7/2023
1001113774	R-INSTALL WTR- 201-B WESTERN LAKE DR	428.96	WLES	7/7/2023
1001113784	R-INSTALL WTR- 22715 AUTUMN WOOD TR	651.00	LYHR	7/7/2023
1001114258	R-INSTALL WTR- 586 FIRST ST	700.00	INHE	7/10/2023
1001114050	R-INSTALL WTR- 167 PARKER DR	1,275.86	TGWD	7/10/2023
1001114049	R-INSTALL WTR- 1619 MILLCREEK RD	1,361.67	TGWD	7/10/2023
1001116253	R-INSTALL WTR- 2309 WOODVIEW TRL	240.39	COCV	7/12/2023
1001115934	R-INSTALL WTR- 115 LONE OAK BLVD	355.06	TGWD	7/12/2023
1001115936	R-INSTALL WTR- 149 BENT OAK DR	355.06	TGWD	7/12/2023
1001116254	R-INSTALL WTR- 1411 WOODMERE TRL	2,037.89	COCV	7/12/2023
1001117151	R-INSTALL WTR- 28410 CHAMPION OAKS DR	533.30	CSGN	7/14/2023
1001117253	R-INSTALL WTR- 249 ST ANDREWS	2,070.58	PINP	7/14/2023
1001117782	R-INSTALL WTR- 7224 PECAN CT	7,009.66	WSDE	7/17/2023
1001117383	R-INSTALL WTR- 2679 THOMPSON RD	1,676.25	WLES	7/17/2023
1001119056	R-INSTALL WTR- 66 CR 6025	708.11	PEPL	7/18/2023
1001118817	R-INSTALL WTR- 118 HICKORY PINES	1,248.75	PHPS	7/18/2023
1001118649	R-INSTALL WTR- 706 YANTICAW BROOK	3,410.44	OKNT	7/18/2023
1001119197	R-INSTALL WTR- 2927 CENTAURUS WAY	240.39	COCV	7/19/2023
1001119124	R-INSTALL WTR- 108-B MIMOSA WAY	1,249.72	SNAS	7/19/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001119327	R-INSTALL WTR- 4901 S NOLAN RIVER	3,041.88	NRES	7/19/2023
1001119755	R-INSTALL WTR- 214 W BEACHWOOD LOOP	878.96	BDES	7/20/2023
1001119751	R-INSTALL WTR- 104 W BEACHWOOD LOOP	980.50	BDES	7/20/2023
1001119753	R-INSTALL WTR- 126 W BEACHWOOD LOOP	980.50	BDES	7/20/2023
1001119583	R-INSTALL WTR- 273 HOLIDAY VILLAGE DR	1,050.73	HVOF	7/20/2023
1001120552	R-INSTALL WTR- 148 GREENWOOD DR	233.70	WWOK	7/21/2023
1001120807	R-INSTALL WTR- 461 LONGHORN TRL	427.96	WLES	7/24/2023
1001119611	R-INSTALL WTR- 709 WATERFRONT ROW	776.88	HVOF	7/24/2023
1001119615	R-INSTALL WTR- 113 WHITEDOVE	1,138.76	HVOF	7/24/2023
1001120742	R-INSTALL WTR- 142 WALES DR	1,333.41	TGWD	7/24/2023
1001120808	R-INSTALL WTR- 2138 GEORGETOWN RD	1,506.89	TGWD	7/24/2023
1001121200	R-INSTALL WTR- 260 LIVE OAK LANE	2,225.64	HVOL	7/24/2023
1001121251	R-INSTALL WTR- 416-C Cresthill CauseWay	2,383.34	PMCK	7/24/2023
1001121705	R-INSTALL WTR- 913 DEVIL RIVER DR	1,329.16	COCV	7/25/2023
1001121706	R-INSTALL WTR- 3017 BRAZOS RIVER DR	2,023.88	COCV	7/25/2023
1001122184	R-INSTALL WTR- 248 BRUSHY CREEK TRL	2,130.70	LMSH	7/25/2023
1001121707	R-INSTALL WTR- 1013 Colorado River Dr	2,335.41	COCV	7/25/2023
1001122062	R-INSTALL WTR- 834 POTTHAST DR	2,915.45	GDOK	7/25/2023
1001123221	R-INSTALL WTR- 555 IVANHOE DR	700.00	INHE	7/26/2023
1001119849	R-INSTALL WTR- 115 WICHITA	1,072.20	HVOF	7/26/2023
1001122589	R-INSTALL WTR- 193 ALLEN A DALE DR	1,295.23	SDSH	7/26/2023
1001124194	R-INSTALL WTR- 71 TIMBER LANE	1,413.40	CGTE	7/27/2023
1001123708	R-INSTALL WTR- 11007-B ROLLING PRAIRIE	14,144.24	WMDS	7/27/2023
1001124541	R-INSTALL WTR- 7810-A BYRON CT	1,016.19	CDOK	7/28/2023
1001124555	R-INSTALL WTR- 2914 RAILWOOD ST	1,671.49	CDBE	7/28/2023
1001125861	R-INSTALL WTR- 3524 HILLTOP RD	1,269.53	OTSH	8/1/2023
1001125860	R-INSTALL WTR- 5805 ARKANSAS TRL	1,289.16	ADSH	8/1/2023
1001125350	R-INSTALL WTR- 11306 CORA ST	2,182.25	CWPK	8/1/2023
1001125470	R-INSTALL WTR- 918 Little Joe	5,122.82	PAAD	8/1/2023
1001126687	R-INSTALL WTR- 164 GERONIMO TRL	416.12	CESH	8/3/2023
1001126780	R-INSTALL WTR- 526 TIMBERLINE DR	2,130.70	LMSH	8/3/2023
1001127550	R-INSTALL WTR- 4314 GOFORTH RD	240.39	PMCK	8/4/2023
1001127237	R-INSTALL WTR- 106 RIDGE TRAIL	1,237.61	HRPT	8/4/2023
1001127640	R-INSTALL WTR- 12135 Hilltop Dr	1,259.16	WVHP	8/4/2023
1001127235	R-INSTALL WTR- 41 KEY LARGO LOOP	1,470.67	HVOL	8/4/2023
1001127990	R-INSTALL WTR- 9827 COUNTY ROAD 4221	2,809.57	HAWR	8/7/2023
1001128157	R-INSTALL WTR- 5429 OAKRIDGE RD	2,884.70	REJN	8/7/2023
1001128699	R-INSTALL WTR- 25 MOROCCO DR	1,214.59	HVOL	8/8/2023
1001128650	R-INSTALL WTR- 81 WATER OAK DR	1,249.61	HVOL	8/8/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001128815	R-INSTALL WTR- 3014 PALUXY TRL	1,942.80	COCV	8/8/2023
1001128816	R-INSTALL WTR- 1407 WOODMERE TRL	4,199.92	COCV	8/8/2023
1001128643	R-INSTALL WTR- 125 CLAYTON RD W	6,524.42	HLDL	8/8/2023
1001129457	R-INSTALL WTR- 108 SUMMIT DR	700.00	PMCK	8/9/2023
1001129214	R-INSTALL WTR- 1315 RIDGEVIEW	5,024.71	COCV	8/9/2023
1001129223	R-INSTALL WTR- 391 CEDAR OAK DR	1,376.24	TGWD	8/9/2023
1001129235	R-INSTALL WTR- 227 ARROYO DR	2,130.70	EDRR	8/9/2023
1001129237	R-INSTALL WTR- 6401 WHARTONS DOCK RD	13,082.42	LMSH	8/9/2023
1001129877	R-INSTALL WTR- 220 RIVERVIEW DR	1,284.85	CRVY	8/10/2023
1001130152	R-INSTALL WTR- 8400 GINA LANE	1,331.53	MXHS	8/10/2023
1001129689	R-INSTALL WTR- 2201 BRIGHT CV	3,334.80	INPT	8/10/2023
1001130423	R-INSTALL WTR- 104 KANAWKA RD	879.01	CESH	8/11/2023
1001130424	R-INSTALL WTR- 7231 DAKOTA DR	879.01	CESH	8/11/2023
1001131037	R-INSTALL WTR- 300 CANARY ST	1,203.43	HVOL	8/14/2023
1001131035	R-INSTALL WTR- 96415 LIVE OAK LANE	1,243.15	HVOL	8/14/2023
1001131938	R-INSTALL WTR- 812 PECOS RIVER DR	1,361.40	COCV	8/15/2023
1001131939	R-INSTALL WTR- 2504 DEER TRL	1,535.84	COCV	8/15/2023
1001132020	R-INSTALL WTR- 1410 CORONA DR	1,694.52	COCV	8/15/2023
1001131937	R-INSTALL WTR- 3023 BRAZOS RIVER DR	2,143.61	COCV	8/15/2023
1001132157	R-INSTALL WTR- 334 LAKESHORE DR N	2,207.42	LMSH	8/15/2023
1001132185	R-INSTALL WTR- 653 WAUKEE PASS	2,211.14	OKNT	8/15/2023
1001133414	R-INSTALL WTR- 443 MIMS CHAPEL RD	1,836.43	IHHR	8/17/2023
1001133778	R-INSTALL WTR- 6050 SKY RD	772.88	CROW	8/18/2023
1001133962	R-INSTALL WTR- 183 RIO GRANDE	1,133.52	HRPT	8/18/2023
1001134444	R-INSTALL WTR- 21523 Stevenson Rd	677.63	HAWR	8/21/2023
1001134238	R-INSTALL WTR- 20041 Marimac rd	704.59	BDES	8/21/2023
1001134618	R-INSTALL WTR- 2518 Orion Way	1,466.85	COCV	8/21/2023
1001134396	R-INSTALL WTR- 1036 E BORGFELD	237.42	OKNT	8/21/2023
1001134424	R-INSTALL WTR- 191 HILLSIDE RD	2,207.42	LMSH	8/21/2023
1001134426	R-INSTALL WTR- 212 PALOMA DR	2,207.42	RVBD	8/21/2023
1001134623	R-INSTALL WTR- 431 Timberline Dr	2,207.42	LMSH	8/21/2023
1001134621	R-INSTALL WTR- 431-A Timberline Dr	2,207.42	LMSH	8/21/2023
1001134642	R-INSTALL WTR- 6533 Ridgecrest Lane	2,224.80	STES	8/21/2023
1001134986	R-INSTALL WTR- 109 DOGWOOD DR	1,052.89	BDES	8/22/2023
1001134980	R-INSTALL WTR- 105 PECOS DR	1,052.93	CESH	8/22/2023
1001134984	R-INSTALL WTR- 120 DOGWOOD DR	1,052.93	BDES	8/22/2023
1001134982	R-INSTALL WTR- 162-B OAK HILLS DR	1,052.94	CNES	8/22/2023
1001135344	R-INSTALL WTR- 5753-B FM 2339	1,248.31	CALE	8/22/2023
1001135055	R-INSTALL WTR- 1161 HIDDEN OAKS	1,258.79	HVOL	8/22/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001136313	R-INSTALL WTR- 321-B MONTANA CT	1,955.06	SVRE	8/23/2023
1001136038	R-INSTALL WTR- 1109 APACHE RIDGE RD	2,016.00	CHPO	8/23/2023
1001136039	R-INSTALL WTR- 3817 ROARING SPRINGS CT	3,603.62	CHPO	8/23/2023
1001136604	R-INSTALL WTR- 2812 CENTAURUS WAY	1,491.95	COCV	8/24/2023
1001137733	R-INSTALL WTR- 117 RIFLE RD	1,979.16	WLES	8/25/2023
1001138690	R-INSTALL WTR- 173 SPRINGVIEW DR	232.99	OKTE	8/28/2023
1001138418	R-INSTALL WTR- 3360 FM 2001	700.00	PMCK	8/28/2023
1001138691	R-INSTALL WTR- 415 WINDOMERE DR	1,276.59	OKTE	8/28/2023
1001138572	R-INSTALL WTR- 28414 CHAMPION OAKS	1,472.33	CSGN	8/28/2023
1001138168	R-INSTALL WTR- 1307 PHOENIX CT	1,790.02	COCV	8/28/2023
1001138875	R-INSTALL WTR- 134 CR 502	906.88	MOOD	8/29/2023
1001139311	R-INSTALL WTR- 2713 BRAZOS RIVER DR	1,573.70	COCV	8/29/2023
1001139303	R-INSTALL WTR- 24814-B HOUSE MOUNTAIN	2,134.42	SGCH	8/29/2023
1001139317	R-INSTALL WTR- 226 Terrace Dr	2,207.42	LMSH	8/29/2023
1001139557	R-INSTALL WTR- 7483 REMINGTON RD	3,214.04	WSDE	8/29/2023
1001139219	R-INSTALL WTR- 7708-A CR 1014	6,129.11	SDCE	8/29/2023
1001139941	R-INSTALL WTR- 184 CHILLACOTHE TRL	1,052.93	CESH	8/30/2023
1001139943	R-INSTALL WTR- 185 CHILLACOTHE TRL	1,084.18	CESH	8/30/2023
1001139823	R-INSTALL WTR- 125 ANTIGUA DR	1,275.96	HVOL	8/30/2023
1001139873	R-INSTALL WTR- 4626 CHISHOLM TR	1,286.87	WLES	8/30/2023
1001139872	R-INSTALL WTR- 4773 POST OAK TR	1,691.66	WLES	8/30/2023
1001141019	R-INSTALL WTR- 201 MARTINEQUE LN	1,243.17	HVOL	8/31/2023
1001141553	R-INSTALL WTR- 372 CHEYENNE	1,052.94	HVOF	9/2/2023
1001141915	R-INSTALL WTR- 155 CEDAR HILL	2,207.42	LMSH	9/5/2023
1001141917	R-INSTALL WTR- 185 NORTHEAST	2,207.42	LMSH	9/5/2023
1001141916	R-INSTALL WTR- 261 NORTHEAST DR	2,207.42	LMSH	9/5/2023
1001141918	R-INSTALL WTR- 576 WRIGHTS DR	2,207.42	LMSH	9/5/2023
1001142999	R-INSTALL WTR- 595 INDIAN GAP	1,018.59	HVOF	9/6/2023
1001142997	R-INSTALL WTR- 142 LITTLE RIVER BEND	1,056.90	HVOF	9/6/2023
1001143603	R-INSTALL WTR-28707 CHAMPION OAKS DR	1,935.56	CSGN	9/7/2023
1001144500	R-INSTALL WTR- 16100 CR 2837	1,051.01	CNES	9/8/2023
1001144503	R-INSTALL WTR- 219 E BEACHWOOD LOOP	1,053.73	BDES	9/8/2023
1001144505	R-INSTALL WTR- 105 ROLLING HILL DR	1,056.90	CNES	9/8/2023
1001144459	R-INSTALL WTR- 206 E QUANAH RD	1,085.24	CESH	9/8/2023
1001146962	R-INSTALL WTR- 328 PECOS RD	2,207.42	LMSH	9/13/2023
1001147517	R-INSTALL WTR- 450 ANTIGUA	1,287.94	HVOL	9/14/2023
1001147264	R-INSTALL WTR- 3513 TOMAHAWK	1,673.89	CHPO	9/14/2023
1001147574	R-INSTALL WTR- 343 PR 1524	2,207.42	HVOM	9/14/2023
1001147576	R-INSTALL WTR- 248 CEDAR HILL DR	3,424.42	LMSH	9/14/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001147734	Install meter new customer	233.02	THES	9/15/2023
1001148036	R-INSTALL WTR- 101-B SUNRAY ST	1,056.90	CESH	9/15/2023
1001148037	R-INSTALL WTR- 220 LAKEFRONT RD	1,056.91	MSCV	9/15/2023
1001148217	R-INSTALL WTR- 321-C RED HAVEN	233.02	ORCR	9/18/2023
1001148389	R-INSTALL WTR- 746 27TH ST	700.00	INHE	9/18/2023
1001148403	R-INSTALL WTR- 107 DOGWOOD DR	1,056.91	BDES	9/18/2023
1001148192	R-INSTALL WTR- 4334 KAYWOOD DR	1,437.36	OTSH	9/18/2023
1001148193	R-INSTALL WTR- 2614 SYCAMORE CT	1,550.11	OTSH	9/18/2023
1001148365	R-INSTALL WTR- 1115 BOOT TRAIL CT	2,280.34	COCV	9/18/2023
1001148214	R-INSTALL WTR- 321-B RED HAVEN	233.02	ORCR	9/18/2023
1001148194	R-INSTALL WTR- 3701 NEW YORK CT	8,189.14	ADSH	9/18/2023
1001149770	R-INSTALL 1IN IRR MTR- 2055 KOHLER XING	264.78	PMCK	9/19/2023
1001149771	R-INSTALL 3/4 F/L MTR- 2055 KOHLER XING	280.01	PMCK	9/19/2023
1001149769	R-INSTALL 1.5-DOM-2055 KOHLER XING	649.97	PMCK	9/19/2023
1001149728	R-INSTALL WTR- 128 RIFLE RD	1,732.20	WLES	9/19/2023
1001149842	R-INSTALL WTR- 181 CASTLE ST	11,414.89	CSWD	9/19/2023
1001150355	R-INSTALL WTR- 9015 JOHNS RD	419.15	MXHS	9/20/2023
1001150390	R-INSTALL WTR- 314 HILLSIDE RD	2,226.60	LMSH	9/20/2023
1001150799	R-INSTALL WTR- 113 LAKEVIEW DR	659.49	BDES	9/21/2023
1001151019	R-INSTALL WTR- 3618 BROKEN BOW DR	1,261.34	CHPO	9/21/2023
1001151247	R-INSTALL WTR- 3027 ELMWOOD DR	1,658.51	OTSH	9/21/2023
1001150987	Install WTR/110 N WAGON WHEEL DR	1,973.72	CASE	9/21/2023
1001151040	R-INSTALL WTR- 3425 EVERGREEN DR	2,076.85	OTSH	9/21/2023
1001151938	R-INSTALL WTR- 406 IVANHOE ESTATES DR	233.02	INHE	9/25/2023
1001152033	R-INSTALL WTR- 7602 FOREST HILL	2,174.22	HAWR	9/25/2023
1001153008	R-INSTALL WTR- 110 LAKEVIEW DR	1,056.78	BDES	9/26/2023
1001153837	R-INSTALL WTR- 2318 CREEKVIEW DR	272.53	COCV	9/27/2023
1001153836	R-INSTALL WTR- 2316 CREEKVIEW DR	1,761.15	COCV	9/27/2023
1001153835	R-INSTALL WTR- 2320 CREEKVIEW DR	1,778.94	COCV	9/27/2023
1001154169	R-INSTALL WTR- 358 IROQUOIS TRL	2,807.42	LMSH	9/27/2023
1001154436	R-INSTALL WTR-691 PR 1510	2,207.42	HVOM	9/28/2023
1001155067	R-INSTALL WTR- 209 WAURIKA ST	1,056.77	CESH	9/29/2023
1001155070	R-INSTALL WTR- 262 WAURIKA ST	1,072.31	CESH	9/29/2023
1001155737	R-INSTALL WTR- 807 INDIAN DR	272.52	CHPO	10/2/2023
1001155335	R-INSTALL WTR- 7105 INCA TR	1,144.55	CESH	10/2/2023
1001155554	R-INSTALL WTR- 141 CAYMAN ST	370.72	HVOL	10/2/2023
1001155552	R-INSTALL WTR- 60 ACORN DR	1,493.49	HVOL	10/2/2023
1001155467	R-INSTALL WTR- 261 PR 1510	2,882.20	HVOM	10/2/2023
1001156359	R-INSTALL WTR- 102 PARK SOUTH DR	700.00	PMCK	10/3/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001156433	R-INSTALL WTR- 281 BIMINI WAY	1,094.20	HVOL	10/3/2023
1001156108	R-INSTALL WTR- 2215 WOODVIEW TRL	3,874.52	COCV	10/3/2023
1001156464	R-INSTALL WTR- 40 S LAKEVIEW DR	9,099.08	HNCV	10/3/2023
1001156737	R-INSTALL WTR- 540 BURTON HILL DR	1,500.43	WWPC	10/4/2023
1001156736	R-INSTALL WTR- 112 CORONADO TRL	1,697.46	WWPC	10/4/2023
1001156968	R-INSTALL WTR- 4509 W VIRGINIA DR	1,961.85	ADSH	10/4/2023
1001157447	R-INSTALL WTR- 660 SKYLINE DR	310.42	LMSH	10/5/2023
1001157483	R-INSTALL WTR- 1425 CORONA DR	2,199.76	COCV	10/5/2023
1001157435	R-INSTALL WTR- 29815 WICHITA FALLS	10,179.92	DHIC	10/5/2023
1001157737	Perform Tap and CSI Inspection	1,164.08	DHIC	10/6/2023
1001158107	R-INSTALL WTR- 765 Scenic Dr	346.03	LMSH	10/9/2023
1001158090	R-INSTALL WTR- 3426 CEDAR DR	1,655.21	OTSH	10/9/2023
1001159042	R-INSTALL WTR- 439 15TH STREET	700.00	INHE	10/10/2023
1001159125	R-INSTALL WTR- 161 SIOUX	1,058.24	HVOF	10/10/2023
1001159122	R-INSTALL WTR- 720 CHEYENNE	1,058.24	HVOF	10/10/2023
1001159051	R-INSTALL WTR-28402 CHAMPION OAKS DR	1,471.08	CSGN	10/10/2023
1001160079	Install Short Tap	1,274.23	COCV	10/12/2023
1001161214	R-INSTALL WTR- 1703 SADDLE RD	1,350.21	WHHR	10/16/2023
1001161897	R-INSTALL WTR- 1706 BROKEN BOW	1,792.57	WHHR	10/17/2023
1001161796	R-INSTALL WTR- 3609 SHADY LANE	7,053.14	FCAD	10/17/2023
1001163197	R-INSTALL WTR- 2132 LAKEVIEW DR	1,235.68	CNES	10/18/2023
1001162916	R-INSTALL WTR- 8016 APOLLO DR	2,198.65	SDCE	10/18/2023
1001163296	R-INSTALL WTR- 41 SWEET GUM ST	411.32	RPEB	10/19/2023
1001163366	R-INSTALL WTR- 16835 CARLSWOOD DR	233.02	TRTE	10/19/2023
1001163431	R-INSTALL WTR- 320 BIMINI WAY	1,295.11	HVOL	10/19/2023
1001163864	R-INSTALL WTR- 5433 TIN TOP HWY	1,610.39	OTSH	10/20/2023
1001164128	R-INSTALL WTR- 5704 ARKANSAS TRAIL	2,001.85	ADSH	10/20/2023
1001164607	R-INSTALL WTR- 340 MEDINA DR	1,261.16	HRPT	10/23/2023
1001165680	R-INSTALL WTR- 211 SHALLOWATER RD	880.03	CESH	10/24/2023
1001165674	R-INSTALL WTR- 7164 SHALLOWATER DR	1,057.85	CESH	10/24/2023
1001166678	R-INSTALL WTR- 150 WATERVIEW DR	1,661.16	HRPT	10/26/2023
1001168329	R-INSTALL WTR- 6739 WHARTONS DOCK	2,207.42	LMSH	10/31/2023
1001169161	R-INSTALL WTR- 3208 Brazos River Dr	1,944.79	COCV	11/1/2023
1001168884	R-INSTALL WTR- 122 Sir Gawain Dr S	2,836.63	CTFT	11/1/2023
1001169512	R-INSTALL WTR- 115 DRIFTWOOD DR	985.89	BDES	11/2/2023
1001169515	R-INSTALL WTR- 7129 CHOCTAW DR	1,058.05	CESH	11/2/2023
1001169514	R-INSTALL WTR- 119 DRIFTWOOD DR	1,132.31	BDES	11/2/2023
1001170412	R-INSTALL WTR- 130 PEBBLE BEACH DR	1,054.49	CNES	11/4/2023
1001170396	R-INSTALL WTR- 135 SOMBRA	233.70	RVBD	11/4/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001170812	R-INSTALL WTR- 4006 SUNDOWN TR	796.31	ROBS	11/6/2023
1001170497	R-INSTALL WTR- 3407 S CRYSTAL SPRINGS	1,061.35	CLSP	11/6/2023
1001170832	R-INSTALL WTR- 2608 S OAK TRL	1,111.46	OTSH	11/6/2023
1001170833	R-INSTALL WTR- 2709 CYPRESS	1,264.12	OTSH	11/6/2023
1001170834	R-INSTALL WTR- 2606 S OAK TRL	1,646.46	OTSH	11/6/2023
1001171474	R-INSTALL WTR- 293 SHADY HOLLOW DR	398.96	PIHR	11/7/2023
1001171462	R-INSTALL WTR- 310 COMANCHE	702.99	HVOF	11/7/2023
1001171043	R-INSTALL WTR- 17900 CR 2529	1,061.26	CESH	11/7/2023
1001171120	R-INSTALL WTR- 2709 TERRACE CT	1,843.71	OTSH	11/7/2023
1001171518	R-INSTALL WTR- 18754 CR 2529	2,043.33	CESH	11/7/2023
1001171116	Install tap and 1in Dom mtr- 1036 E Bor	2,267.64	OKNT	11/7/2023
1001171141	R-INSTALL WTR- 919 PINE EAGLE LANE	2,330.42	OKNT	11/7/2023
1001171092	R-INSTALL WTR- 5714 FLINT DR	2,493.95	ADSH	11/7/2023
1001171954	C-Install 3/4 IRR- 18915 I35 N- G-STION	280.01	PMCK	11/8/2023
1001171952	C-Install 3/4 F/L- 18915 I35 N- G-STION	289.29	PMCK	11/8/2023
1001173793	INSTALL WTR- 2711 MAPLEWOOD ST	1,686.46	OTSH	11/14/2023
1001174596	R-INSTALL WTR- 363-B PIONEER TR	9,295.12	WLES	11/15/2023
1001176062	R-INSTALL WTR- 268 CAMP VERDE	2,130.70	LMSH	11/20/2023
1001176961	R-INSTALL WTR- 1107 RIDGEVIEW TR	1,819.47	COCV	11/21/2023
1001177238	R-INSTALL WTR- 171 Canary	233.02	HVOL	11/22/2023
1001177240	R-INSTALL WTR- 314 ANTIGUA DR	233.02	HVOL	11/22/2023
1001177797	R-INSTALL WTR- 3909 VALLEY RIDGE DR	240.04	OTSH	11/27/2023
1001177796	R-INSTALL WTR- 4306 SHERWOOD DR	3,165.44	OTSH	11/27/2023
1001178420	INSTALL WTR- 215 W BEACHWOOD LOOP	854.00	BDES	11/28/2023
1001178419	INSTALL WTR- 206 E BEACHWOOD LOOP	880.04	BDES	11/28/2023
1001178745	R-INSTALL WTR- 115 GERONIMO TR	984.13	CESH	11/28/2023
1001178134	R-INSTALL WTR- 247 WESTERN LAKE	1,219.32	WLES	11/28/2023
1001178413	R-INSTALL WTR- 376 WILLOW OAK LN	233.02	HVOL	11/28/2023
1001178073	R-INSTALL WTR- 4419 Woodland Dr	1,476.86	OTSH	11/28/2023
1001178509	R-INSTALL WTR- 195 SPANISH OAK DR	442.38	LMSH	11/28/2023
1001178810	R-INSTALL WTR- 200 LAKE CREEK DR	640.00	CESH	11/29/2023
1001179164	R-INSTALL WTR- 5922 TIN TOP HWY	1,097.15	OTSH	11/29/2023
1001179162	R-INSTALL WTR- 6015 N OKLAHOMA	1,404.52	ADSH	11/29/2023
1001179105	R-INSTALL WTR- 625 PR 1511	2,378.84	HVOM	11/29/2023
1001179192	R-INSTALL WTR- 2431 SHADED LANE CIR	3,794.42	SHLN	11/29/2023
1001179630	R-INSTALL WTR- 214 BEACHSIDE DR	1,057.08	BDES	11/30/2023
1001179702	R-INSTALL WTR- 124-B ELAINA DR	1,059.79	BDES	11/30/2023
1001181771	R-INSTALL WTR- 1180 LAKESHORE DR N	233.70	LMSH	12/5/2023
1001182678	C-INSTALL 3/4 F/L- 2686 BUSINESS PARK	288.55	PMCK	12/7/2023

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SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001182705	C-INSTALL 2IN DOM- 2686 BUSINESS PARK	1,053.63	PMCK	12/7/2023
1001182939	install new tap.	757.19	PMCK	12/8/2023
1001183941	R-INSTALL WTR- 21809 BAY VIEW DR	1,129.40	HAWR	12/12/2023
1001184631	R-INSTALL WTR- 115 CHAPARRAL DR	233.70	EDRR	12/13/2023
1001184625	R-INSTALL WTR- 296 MADRONA DR	237.42	SNHL	12/13/2023
1001185157	R-INSTALL WTR- 133 OAKWOOD DR	451.49	BDES	12/14/2023
1001185154	R-INSTALL WTR- 106 LAKEVIEW DR	571.82	BDES	12/14/2023
1001185118	R-INSTALL WTR- 22034 Brierwood	1,901.47	HAWR	12/14/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001037423	R-Install SWR- 951 CONCHO	2,079.17	HVOF	1/5/2023
1001037520	R-INSTALL SWR- 138 DIAMOND POINT	292.41	PINP	1/6/2023
1001037528	R-INSTALL SWR- 166 COAHOMA ST	1,058.32	CESH	1/6/2023
1001037583	R-Install SWR- 234 PR 1513	4,769.33	HVOM	1/6/2023
1001037526	R-INSTALL SWR- 174 MORNING DOVE	8,520.00	BDES	1/6/2023
1001038370	R-INSTALL SWR- 122 COLONIAL DR	1,076.83	PINP	1/9/2023
1001038371	R-INSTALL SWR- 124 COLONIAL DR	1,223.83	PINP	1/9/2023
1001038405	R-INSTALL SWR- 381 ST ANDREWS DR	1,348.07	PINP	1/9/2023
1001038354	R-INSTALL SWR- 110 W BEACHWOOD LOOP	3,040.00	BDES	1/9/2023
1001038361	R-Install SWR- 118 CHANNELVIEW	3,040.00	BDES	1/9/2023
1001038358	R-INSTALL SWR- 215 MORNING DOVE RD	3,440.00	BDES	1/9/2023
1001038364	R-INSTALL SWR- 137 COLONIAL	3,811.25	PINP	1/9/2023
1001038365	R-Install SWR- 205 ST ANDREWS DR	4,948.68	PINP	1/9/2023
1001038775	R-INSTALL SWR- 90 Montego Way	3,281.98	HVOL	1/10/2023
1001041283	B-Install SWR- 1024 HOLIDAY VILLAGE DR	2,115.68	HVOF	1/17/2023
1001043133	B-INSTALL SWR- 100 CONCHO	2,117.25	HVOF	1/19/2023
1001043742	R-INSTALL SWR- 169 COLONIAL DR	2,597.01	PINP	1/20/2023
1001045854	R-Install SWR- 140 ELM TRL	3,252.03	HRPT	1/25/2023
1001046045	REINSTALL SWR- 659 INDIAN gAP	2,695.96	HVOF	1/26/2023
1001045995	R-Install SWR- 493 PR 1512	5,069.41	HVOM	1/26/2023
1001046622	R-INSTALL SWR- 595 HIDDEN OAKS DR	3,647.12	HVOL	1/27/2023
1001049871	RELOCATE SWR- 492 PR 1511	6,946.26	HVOM	2/6/2023
1001049996	R-Install SWR- 344 BROKEN BOW LN	2,476.80	HVOF	2/7/2023
1001050015	R-Install SWR- 193 ESKOTA ST	2,545.01	CESH	2/7/2023
1001050333	R-Install swr- 600 Concho	2,587.30	HVOF	2/7/2023
1001050012	R-Install swr- 102 w Beachwood Loop	2,617.42	BDES	2/7/2023
1001050554	R-INSTALL SWR- 101 INCA TR	3,401.62	CESH	2/7/2023
1001050020	R-Install SWR- 102 INCA TR	3,401.62	CESH	2/7/2023
1001050556	R-INSTALL swr- 142 Sunray St	3,401.62	CESH	2/7/2023
1001050557	R-INSTALL swr 144 Sunray St	3,401.63	CESH	2/7/2023
1001050555	R-INSTALL swr- 140 Sunray St	4,001.63	CESH	2/7/2023
1001050685	R-Install SWR- 94 WATER OAK DR	3,298.00	HVOL	2/8/2023
1001050687	R-Install SWR- 440 CANAL DR	3,605.90	HVOL	2/8/2023
1001051610	B-Install SWR- 339 CONCHO	2,511.41	HVOF	2/9/2023
1001054351	B-Install swr- 129 NAVAJO	2,452.03	HVOF	2/16/2023
1001053895	R-Install SWR- 113 NECHES DR	3,219.93	CESH	2/16/2023
1001053893	R-Install SWR- 348 N CHEROKEE SHORES	3,219.93	CESH	2/16/2023
1001054417	R-Install swr- 127 ST ANDREWS	1,003.40	PINP	2/17/2023
1001055042	R-INSTALL SWR- 181 ACORN LANE	2,416.20	HVOL	2/20/2023
1001055040	R-INSTALL SWR- 155 ST CROIX	3,419.27	HVOL	2/20/2023
1001056146	R-INSTALL SWR- 270 TOBAGO LANE	2,329.43	HVOL	2/22/2023
1001056619	R-INSTALL SWR- 121 LONGHORN RD	3,160.44	CESH	2/22/2023
1001057211	R- Install swr- 130 Fargo	2,586.38	CESH	2/23/2023
1001058297	R-Install swr- 60 WHITEFOOT	2,347.01	HVOF	2/27/2023
1001061125	R-INSTALL SWR- 321 MONTE CARLO RD	2,538.87	HVOL	3/2/2023

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SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001064678	R-INSTALL SWR- 226 PR 1506	3,183.10	HVOM	3/9/2023
1001066079	R-INSTALL SWR- 168 WATERVIEW DR	3,129.37	HRPT	3/14/2023
1001066454	R-INSTALL SWR- 102 BUFFALO SPRINGS	3,900.05	CESH	3/14/2023
1001067141	R-INSTALL SWR- 28906 ABERDEEN	2,242.98	DHIC	3/15/2023
1001066848	R-Install SWR- 358 N CHEROKEE SHORES	6,099.07	CESH	3/15/2023
1001067332	R-Install SWR- 158 VAN HORN DR	3,347.55	CESH	3/16/2023
1001067728	R-Install SWR- 106 SHAWNEE CIR	8,844.01	CESH	3/17/2023
1001070564	R-Install swr- 209 Hideaway Dr	4,823.63	PINP	3/23/2023
1001070607	R-INSTALL SWR-81 ACORN	3,408.92	HVOL	3/24/2023
1001070936	R-Install SWR- 145 ZUNI	3,503.06	CESH	3/24/2023
1000968407	R-INSTALL SWR- 207-B SANDPIPER DR	960.00	PINP	3/27/2023
1001071469	R-INSTALL SWR- 117 SHALLOWATER RD	7,693.86	CESH	3/27/2023
1001071470	R-INSTALL SWR- 119 SHALLOWATER RD	7,754.75	CESH	3/27/2023
1001072095	R-INSTALL SWR- 392 PINE TRL	3,202.66	HRPT	3/28/2023
1001072162	R-INSTALL swr- 7111 OTTAWA DR	3,284.66	CESH	3/28/2023
1001074515	R-INSTALL SWR- 118 BAY TREE TRAIL	1,292.01	PINP	4/4/2023
1001074514	R-INSTALL SWR- 232 E QUANAH	2,304.10	CESH	4/4/2023
1001074512	R-INSTALL SWR- 106 KIOWA TRL	3,310.70	CESH	4/4/2023
1001074600	R-INSTALL SWR- 90 ST LUCIA	3,501.71	HVOL	4/4/2023
1001074513	R-INSTALL SWR- 115 TIOGA CIR	4,900.74	CESH	4/4/2023
1001074510	R-Install SWR- 194 LAKE CREEK DR	7,784.45	CESH	4/4/2023
1001074511	R-INSTALL SWR- 117 SUDAN CIR	8,127.62	CESH	4/4/2023
1001074952	R-INSTALL SWR- 395 PR 1514	7,304.19	HVOM	4/5/2023
1001075448	R-Install SWR- 527 TURNER DR	5,722.31	BDES	4/10/2023
1001076618	R-Install SWR- 501 RANDALL DR	9,620.00	CESH	4/12/2023
1001078000	R-INSTALL SWR- 121 OAKWOOD DR	2,400.00	BDES	4/14/2023
1001077978	R-INSTALL SWR- 123 CHANNELVIEW DR	2,400.00	BDES	4/14/2023
1001078008	R-INSTALL SWR- 7622 DOUBLE BRIDGE	3,293.91	CESH	4/14/2023
1001079017	R-INSTALL SWR- 103 CADD0	2,329.69	HVOF	4/18/2023
1001079461	R-INSTALL SWR- 140 Shallowater Rd	5,075.14	CESH	4/19/2023
1001079935	R-INSTALL SWR- 221-B HUNTOON	5,510.57	CESH	4/19/2023
1001079903	R-INSTALL SWR- 219 HUNTOON	5,577.95	CESH	4/19/2023
1001080932	R-INSTALL swr-104 DEERHURST LANE	2,750.06	PINP	4/21/2023
1001080929	R-INSTALL SWR- 7680 DOUBLE BRIDGE	3,300.81	CESH	4/21/2023
1000968339	R-INSTALL swr- 213 COLONIAL DR	960.00	PINP	4/24/2023
1000968337	R-INSTALL SWR- 209 COLONIAL DR	1,710.00	PINP	4/24/2023
1001081605	R-INSTALL SWR- 882 CHEYENNE	2,426.00	HVOF	4/24/2023
1001083869	R-INSTALL SWR- 206 PARKSIDE DR	3,000.00	BDES	4/28/2023
1001083766	R-INSTALL SWR- 280 PINEWOOD DR	3,102.54	HRPT	4/28/2023
1001083974	R-INSTALL SWR- 538 BEECHWOOD DR	3,240.80	HRPT	4/28/2023
1001083764	R-INSTALL SWR- 264 PINEWOOD DR	8,127.53	HRPT	4/28/2023
1001084281	R-INSTALL SWR- 116 PINEWOOD DR	3,094.57	HRPT	5/1/2023
1001084218	R-INSTALL SWR- 336 COAST LOOP	3,170.55	HRPT	5/1/2023
1001084271	R-INSTALL SWR- 150 PR 1506	6,650.59	HVOM	5/1/2023
1001086112	R-INSTALL SWR- 266 MEDINA DR	3,175.78	HRPT	5/4/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001087437	R-INSTALL swr- 1034 Holiday Village Dr	2,385.73	HVOF	5/9/2023
1001088214	R-INSTALL SWR- 139 St Andrews	3,386.56	PINP	5/10/2023
1001088215	R-INSTALL SWR- 150 Hilton Head Island	3,425.10	PINP	5/10/2023
1001089105	R-INSTALL SWR- 151 PR 1502	5,302.16	HVOM	5/12/2023
1001091339	R-INSTALL SWR- 211 BELIZE	3,117.92	HVOL	5/18/2023
1001091164	R-INSTALL SWR- 229 LONGHORN RD	7,464.08	CESH	5/18/2023
1001092589	R-INSTALL SWR- 692 PR 1508	5,144.15	HVOM	5/22/2023
1001093582	R-INSTALL SWR- 191 Water Oak Dr	3,230.05	HVOL	5/23/2023
1001094633	R-INSTALL SWR- 629 PR 1518	5,147.39	HVOM	5/25/2023
1001097600	R-INSTALL swr- 221 Inca	2,250.14	HVOF	6/1/2023
1001098150	R-INSTALL SWR- 1114 PR 1518	7,201.95	HVOM	6/2/2023
1001101806	R-INSTALL SWR- 196 Chillacothel Trl	2,828.56	CESH	6/12/2023
1001104567	R-INSTALL SWR- 103 HILLTOP DR	2,400.00	BDES	6/16/2023
1001104568	R-INSTALL SWR- 105 HILLTOP DR	2,400.00	BDES	6/16/2023
1001104569	R-INSTALL SWR- 109 OAKWOOD	2,400.00	BDES	6/16/2023
1001106173	R-INSTALL SWR- 129 TEJAS	2,184.27	HVOF	6/20/2023
1001106284	R-INSTALL SWR- 104 CHICKASAW	3,242.35	CESH	6/20/2023
1001106283	R-INSTALL SWR- 102 CHICKASAW	3,258.15	CESH	6/20/2023
1001106908	R-INSTALL SWR- 246 N Cherokee Shores Dr	3,221.92	CESH	6/21/2023
1001106910	R-INSTALL SWR- 245 WHITEFACE DR	3,228.83	CESH	6/21/2023
1001106912	R-INSTALL SWR- 247 WHITEFACE DR	3,228.83	CESH	6/21/2023
1001106914	R-INSTALL SWR- 264 WAURIKA DR	3,228.83	CESH	6/21/2023
1001107327	R-INSTALL SWR- 148 RED WATER RD	3,228.83	CESH	6/22/2023
1001107322	R-INSTALL SWR- 161 DAKOTA ST	3,228.83	CESH	6/22/2023
1001107324	R-INSTALL SWR- 163 DAKOTA ST	3,228.83	CESH	6/22/2023
1001107626	R-INSTALL swr- 281 Casa Blanca	3,389.11	HVOL	6/22/2023
1001107517	R-INSTALL SWR- 244 Sunray St	8,480.51	CESH	6/22/2023
1001108675	R-INSTALL SWR- 121 COAHOMA ST	3,228.83	CESH	6/26/2023
1001108669	R-INSTALL SWR- 254 SHALLOWATER RD	3,234.59	CESH	6/26/2023
1001108672	R-INSTALL SWR- 256 SHALLOWATER RD	3,899.35	CESH	6/26/2023
1001110324	R-INSTALL SWR -236 MORNING DOVE	2,400.00	BDES	6/29/2023
1001110326	R-INSTALL SWR- 417 Waterboard Dr	2,400.00	BDES	6/29/2023
1001110327	R-INSTALL SWR- 112 Greenwood Dr	2,623.10	BDES	6/29/2023
1001110573	R-INSTALL SWR- 104 LAKE ARROWHEAD DR	3,266.97	CESH	6/29/2023
1001110575	R-INSTALL SWR- 224 E QUANAH RD	4,983.94	CESH	6/29/2023
1001110576	R-INSTALL SWR- 156 BAY DR	5,551.94	CESH	6/29/2023
1001111123	R-INSTALL SWR- 394 PR 1508	6,970.75	HVOM	6/30/2023
1001112467	R-INSTALL SWR- 181 KIOWA	3,223.29	HVOF	7/5/2023
1001112469	R-INSTALL SWR- 199 RISING STAR	3,277.28	HVOF	7/5/2023
1001117049	R-INSTALL SWR- 2122 May Apple St	2,015.96	TRTE	7/14/2023
1001117152	R-INSTALL SWR- 28410 CHAMPION OAKS DR	8,161.95	CSGN	7/14/2023
1001119754	R-INSTALL SWR- 126 W BEACHWOOD LOOP	2,400.00	BDES	7/20/2023
1001119756	R-INSTALL SWR- 214 W BEACHWOOD LOOP	2,400.00	BDES	7/20/2023
1001119850	R-INSTALL SWR- 372 CHEYENNE	3,223.29	HVOF	7/20/2023
1001119616	R-INSTALL SWR- 113 WHITEDOVE	3,223.85	HVOF	7/20/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001119613	R-INSTALL SWR- 709 WATERFRONT ROW	5,466.13	HVOF	7/20/2023
1001119412	R-INSTALL SWR- 273 HOLIDAY VILLAGE DR	3,202.29	HVOF	7/24/2023
1001127236	R-INSTALL SWR- 106 RIDGE TRAIL	5,131.59	HRPT	8/4/2023
1001127234	R-INSTALL SWR- 41 KEY LARGO LOOP	6,271.09	HVOL	8/4/2023
1001128700	R-INSTALL SWR- 25 MOROCCO DR	3,133.09	HVOL	8/8/2023
1001128651	R-INSTALL SWR- 81 WATER OAK DR	3,247.55	HVOL	8/8/2023
1001131034	R-INSTALL SWR- 96415 LIVE OAK LANE	3,046.62	HVOL	8/14/2023
1001131038	R-INSTALL SWR- 300 CANARY ST	3,070.29	HVOL	8/14/2023
1001131701	R-INSTALL SWR- 114 Wichita	3,303.65	HVOF	8/15/2023
1001133963	R-INSTALL SWR- 183 RIO GRANDE	5,065.40	HRPT	8/18/2023
1001135056	R-INSTALL SWR- 1161 HIDDEN OAKS	2,330.09	HVOL	8/22/2023
1001134985	R-INSTALL SWR- 109 DOGWOOD DR	2,400.00	BDES	8/22/2023
1001134983	R-INSTALL SWR- 120 DOGWOOD DR	2,400.00	BDES	8/22/2023
1001134899	R-INSTALL SWR- 7231 DAKOTA DR	3,304.76	CESH	8/22/2023
1001138573	R-INSTALL SWR- 28414 CHAMPION OAKS	4,763.56	CSGN	8/28/2023
1001139942	R-INSTALL SWR- 184 CHILLACOTHE TRL	2,961.17	CESH	8/30/2023
1001139945	R-INSTALL SWR- 100 KIOWA TRL	3,282.13	CESH	8/30/2023
1001139947	R-INSTALL SWR- 102 Augusta Dr	4,066.37	PINP	8/30/2023
1001139944	R-INSTALL SWR- 185 CHILLACOTHE TRL	4,273.04	CESH	8/30/2023
1001141020	R-INSTALL SWR- 201 MARTINEQUE LN	3,070.29	HVOL	8/31/2023
1001141096	R-INSTALL SWR- 301 RANDALL	3,168.68	CESH	9/1/2023
1001142998	R-INSTALL SWR- 142 LITTLE RIVER BEND	3,241.69	HVOF	9/6/2023
1001143001	R-INSTALL SWR- 595 INDIAN GAP	3,241.69	HVOF	9/6/2023
1001143604	R-INSTALL SWR- 28707 CHAMPION OAKS DR	1,071.09	CSGN	9/7/2023
1001144502	R-INSTALL SWR- 219 E BEACHWOOD LOOP	2,400.00	BDES	9/8/2023
1001144504	R-INSTALL SWR- 206 E QUANAH RD	3,302.77	CESH	9/8/2023
1001147440	R-INSTALL SWR- 1117 BOOT TRAIL CT	1,695.66	COCV	9/14/2023
1001147518	R-INSTALL SWR- 450 ANTIGUA	3,098.70	HVOL	9/14/2023
1001147575	R-INSTALL SWR- 343 PR 1524	10,725.55	HVOM	9/14/2023
1001148402	R-INSTALL SWR- 107 DOGWOOD DR	2,400.00	BDES	9/18/2023
1001150945	R-INSTALL SWR- 251 ST ANDREWS DR	4,412.53	PINP	9/21/2023
1001153009	R-INSTALL SWR- 110 LAKEVIEW DR	2,400.00	BDES	9/26/2023
1001155066	R-INSTALL SWR- 209 WAURIKA ST	3,320.67	CESH	9/29/2023
1001155068	R-INSTALL SWR- 262 WAURIKA ST	3,576.73	CESH	9/29/2023
1001155555	R-INSTALL SWR- 141 CAYMAN ST	2,291.57	HVOL	10/2/2023
1001155336	R-INSTALL SWR- 7105 INCA TR	3,352.69	CESH	10/2/2023
1001155468	R-INSTALL SWR- 261 PR 1510	8,035.43	HVOM	10/2/2023
1001156434	R-INSTALL SWR- 281 BIMINI WAY	2,291.57	HVOL	10/3/2023
1001159127	R-INSTALL SWR- 161 SIOUX	3,226.34	HVOF	10/10/2023
1001159123	R-INSTALL SWR- 720 CHEYENNE	3,245.79	HVOF	10/10/2023
1001159052	R-INSTALL SWR- 28402 CHAMPION OAKS DR	4,179.12	CSGN	10/10/2023
1001162094	R-INSTALL SWR- 251 WICHITA	2,523.30	HVOF	10/17/2023
1001163432	R-INSTALL SWR- 320 BIMINI WAY	3,087.68	HVOL	10/19/2023
1001165719	R-INSTALL SWR- 111 Hilltop Cir	1,014.20	BDES	10/24/2023
1001165667	R-INSTALL SWR- 122 LITTLE FEATHER	3,326.63	CESH	10/24/2023

SERVICE ORDER	DESCRIPTION	COST	DISTRICT	RELEASE DATE
1001165670	R-INSTALL SWR- 126 LITTLE FEATHER	3,326.63	CESH	10/24/2023
1001165664	R-INSTALL SWR- 128 LITTLE FEATHER	3,326.63	CESH	10/24/2023
1001165675	R-INSTALL SWR- 7164 SHALLOWATER DR	3,485.45	CESH	10/24/2023
1001165681	R-INSTALL SWR- 211 SHALLOWATER RD	3,521.10	CESH	10/24/2023
1001166679	R-INSTALL SWR- 150 WATERVIEW DR	5,042.98	HRPT	10/26/2023
1001169511	R-INSTALL SWR- 115 DRIFTWOOD DR	2,400.00	BDES	11/2/2023
1001169513	R-INSTALL SWR- 119 DRIFTWOOD DR	2,400.00	BDES	11/2/2023
1001169516	R-INSTALL SWR- 7129 CHOCTAW DR	3,315.06	CESH	11/2/2023
1001169517	R-INSTALL SWR- 164 BAY DR	3,790.32	CESH	11/2/2023
1001169553	R-INSTALL SWR- 111 DOUGLAS DR	6,891.91	CESH	11/2/2023
1001171461	R-INSTALL SWR- 310 COMANCHE	2,661.80	HVOF	11/7/2023
1001175509	R-INSTALL SWR- 120 Hickory Tree Rd	6,468.66	CESH	11/17/2023
1001177239	R-INSTALL SWR- 171 Canary	2,307.13	HVOL	11/22/2023
1001178414	R-INSTALL SWR- 376 WILLOW OAK LN	2,260.12	HVOL	11/28/2023
1001178422	INSTALL SWR- 215 W BEACHWOOD LOOP	2,596.08	BDES	11/28/2023
1001178744	R-INSTALL SWR- 115 GERONIMO TR	3,314.97	CESH	11/28/2023
1001178421	INSTALL SWR- 206 E BEACHWOOD LOOP	5,676.91	BDES	11/28/2023
1001179107	R-INSTALL SWR- 625 PR 1511	5,319.85	HVOM	11/29/2023
1001179108	R-INSTALL SWR-691 PR 1510	5,635.10	HVOM	11/29/2023
1001179632	R-INSTALL SWR- 214 BEACHSIDE DR	2,400.00	BDES	11/30/2023
1001179642	R-INSTALL SWR- 321 SHERIE LANE	7,512.15	CESH	11/30/2023
1001180165	R-INSTALL SWR- 157 ELAINA DR	3,974.53	BDES	12/1/2023
1001188181	R-INSTALL SWR- 249 ST ANDREWS	1,735.00	PINP	12/21/2023

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-19 Please state if tap installations will be done by the utility's internal employees or by a contractor.

RESPONSE: TWU is requesting approval of seven distinct tap fees. Please refer to the response to Staff RFI 2-17 for a summary of typical items included in the tap process and their average costs. For all taps the installation is given a final inspection by TWU staff.

1. Tap Fee (Residential Pre-Installed Service Line) Water: All work and materials are pre-installed, usually as part of the complete distribution system, by outside contractors. The meter and miscellaneous fittings are done by TWU employees.
2. Tap Fee (Residential) Water: In general, materials are supplied internally by the company from inventory and installation is then done by outside contractors. Occasionally, except for the meter, the contractors may also include some or all materials as part of the work.
3. Tap Fee (Non-residential, Large, or Nonstandard Service) Water: For non-standard service taps the scope of work and source of materials will be set prior to installation. Typically, most of the work will be done by outside contractors.
4. Tap Fee (Residential Pre-Installed Service Line) Sewer: All work and materials are pre-installed as part of the collection system by outside contractors. Typically, the connection to the customer side lateral is also done by outside entities and inspected by TWU.
5. Tap Fee (Residential Gravity Sewer): In general, materials are supplied internally by TWU from inventory and installation is done by outside contractors. Occasionally, the contractors will provide parts and materials as part of the work.
6. Tap Fee (Residential On-site Pressure Sewer): Materials are supplied internally by the company from inventory and installation is done by outside contractors. Occasionally, the contractors will provide parts and materials as part of the work.
7. Tap Fee (Large Volume and Non-Standard Service) Sewer: For non-standard service taps the scope of work and source of materials will be set prior to installation. Typically, work will be done by outside contractors.

Prepared by: George Freitag, P.E.
Sponsored by: George Freitag, P.E

The following files are not convertible:

Attachment Staff 2-2.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact centralrecords@puc.texas.gov if you have any questions.

SOAH DOCKET NO. 473-25-00480.WS
PUC DOCKET NO. 56665

TWU'S RESPONSE TO
COMMISSION STAFF'S FIFTH RFI

STAFF 5-12 Please identify any entities or individuals who provided contract labor or services to TWU during the test year, and provide the following:

- (a) Name of the entity or individual;
- (b) A detailed written description of the type of services contracted for, or the job functions performed by any individual;
- (c) Amount of contract;
- (d) The total amount paid to each entity or individual identified; and
- (e) A detailed expense report for each total payment identified in item (d).

RESPONSE: Please refer to Attachment Staff 5-12 for responses to (a), (b) and (d). Subparts (c) and (e) can be provided on a sample selection basis.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

APPLICATION OF TEXAS WATER UTILITIES, L.P. FOR AUTHORITY TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelisa Heddin

Exhibit NH-25

Listing of Bank Charges

Vendor	Nature	Fiscal Year 2023	
NI AMERICA TEXAS, LLC	Bank Charges	\$9,354	Water Utility Company in Plano
SHELBY RIDGE UTILITY SYSTEMS, INC	Bank Charges	10,657	Wastewater Collection and Treatment system in Alabama
SWWC Utilities, Inc	Bank Charges	<u>51,108</u>	Utility Company
Grand Total		\$71,119	

DOCKET NO. 56665

**TWU'S RESPONSE TO
COMMISSION STAFF'S SECOND RFI**

STAFF 2-11 Refer to Schedule II-D-1.1. Please provide a detailed statement and evidence to support why the water transportation expenses decreased from \$718,364 in 2021, to \$673,470 in 2022, and increased to \$979,245 in 2023.

RESPONSE: As shown on Schedule II-D-1.1, TWU's total per-book water O&M costs increased from \$22.8 million in 2021 to \$24.2 million in 2022 to \$28.3 million in 2023. Generally, year-over-year increases in O&M costs are due to utility growth and inflationary pressure. TWU's water connection count increased from 32,358 as of December 31, 2021, to 35,181 as of December 31, 2023, an increase of over 8.7%. The national inflation rate between 2021 and 2023 was 12.45%.⁹ As stated in the direct testimony of Jeffrey L. McIntyre, "The compound annual growth rate of TWU's O&M expenses from its last rate case (test year ending December 31, 2019) to this rate case (test year ending December 31, 2023) is 1.65%, which compares favorably to average annual inflation during that time of 4.53%."¹⁰ Though the overall O&M costs increase year over year, specific individual accounts may aberrate from this general trend. The primary reason for this aberration in the transportation expense account is because some O&M expenses were booked to NARUC account 675 – Miscellaneous Expenses in 2022 that were booked to different individual NARUC accounts in other years. This is evidenced by the aberration in the opposite direction of NARUC account 675 – Miscellaneous Expenses. In other words, certain costs were booked to the transportation expense account in 2021 and 2023, but similar costs were booked to miscellaneous expenses in 2022, thereby causing the 2022 NARUC account 675 – Miscellaneous Expenses to appear overstated relative to other years and the transportation expense account to appear understated relative to other years. Additionally, upon review in developing its response to this RFI, TWU identified approximately \$156,000 of transportation expenses in 2023 that were inadvertently included in water transportation expense and should have been booked to wastewater transportation expense. Please see also the response to Staff RFI 2-15.

Prepared by: Alhaj Chaudhry
Sponsored by: Alhaj Chaudhry

⁹ <https://www.calculator.net/inflation-calculator.html?cstartingamount=100&cmonth=13&cyear=2021&cmonth=13&cyear=2023&calc=pe=1&x=Calculate#usepi>

¹⁰ Direct Testimony of Jeffrey L. McIntyre at 10:6–9.

APPLICATION OF TEXAS WATER UTILITIES, L.P. FOR AUTHORITY TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelisa Heddin

Exhibit NH-27

Listing of Legal Fees

Vendor	Nature	Fiscal Year 2023
ALAN PLUMMER AND ASSOCIATES INC	Professional Fees - Consulting	\$37,345
ALMANZA, BLACKBURN, & DICKIE LLP	Professional Fees - Legal	1,360
BRANSCOMB LAW (DBA)	Professional Fees - Legal	7,020
COGENCY GLOBAL	Professional Fees - Legal	996
HUNTON ANDREWS KURTH LLP	Professional Fees - Legal	103
LLOYD GOSSELINK	Professional Fees - Legal	588
Monarch Utilities I, LP	Professional Fees - Legal	
SPENCER FANE LLP	Professional Fees - Legal	143,003
TERRILL & WALDROP	Professional Fees - Legal	26,249
ALAN PLUMMER AND ASSOCIATES INC	Professional Fees - Other	125,845
		\$ 342,509

APPROPRIATION OF TEXAS WATER UTILITIES, LP, FROM 2011 TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelisa Heddin

Exhibit NH-28

Revenue Requirement Calculation

Line No	Account No (a)	Description (b)	NH Adjustment Reference	Total (d)	Func. Factor (e)	Functionalization	
						Water (f)	Wastewater (g)
1		Operating and Maintenance Expenses					
2		0&M Adjustments	NH-10	(3,303,947)		(2,819,513)	(343,155)
3	601	Salaries and Wages - Employees		10,445,464	WTR-WWR	10,445,464	-
4	604	Employee Pensions and Benefits		4,331,329	WTR-WWR	4,331,329	-
6	610	Purchased Water (*)		-	WTR-WWR	-	-
7	615	Purchased Power		2,084,135	WTR-WWR	2,084,135	-
8	618	Chemicals		1,066,081	WTR-WWR	1,066,081	-
9	620	Materials and Supplies		3,026,388	WTR-WWR	3,026,388	-
10	631	Contractual Services - Engineering		-	WTR-WWR	-	-
11	633	Contractual Services - Legal		177,707	WTR-WWR	177,707	-
12	635	Contractual Services - Testing		596,953	WTR-WWR	596,953	-
13	636	Contractual Services - Other		4,677,533	WTR-WWR	4,677,533	-
14	641	Rental of Building/Real Property		757,517	WTR-WWR	757,517	-
15	642	Rental of Equipment		155,806	WTR-WWR	155,806	-
16	650	Transportation Expenses		979,245	WTR-WWR	979,245	-
17	656	Insurance - Vehicle		420,036	WTR-WWR	420,036	-
18	657	Insurance - General Liability		182,225	WTR-WWR	182,225	-
19	658	Insurance - Workman's Compensation		197,453	WTR-WWR	197,453	-
20	659	Insurance - Other		915,890	WTR-WWR	915,890	-
21	660	Advertising Expenses		130,689	WTR-WWR	130,689	-
22	667	Regulatory Commission Expenses - Other		-	WTR-WWR	-	-
23	670	Bad Debt Expense		935,905	WTR-WWR	935,905	-
24	675	Miscellaneous Expenses		2,353,093	WTR-WWR	2,353,093	-
25	675.99	Miscellaneous Expenses - Affiliate		(6,721,567)	WTR-WWR	(6,721,567)	-
26	701	Salaries and Wages - Employees		(9,897)	WTR-WWR	-	(9,897)
27	704	Employee Pensions and Benefits		495	WTR-WWR	-	495
28	710	Purchased Wastewater Treatment (*)		-	WTR-WWR	-	-
29	711	Sludge Removal Expense		352,214	WTR-WWR	-	352,214
30	715	Purchased Power		469,890	WTR-WWR	-	469,890
31	718	Chemicals		156,001	WTR-WWR	-	156,001
32	720	Materials and Supplies		421,453	WTR-WWR	-	421,453
33	731	Contractual Services - Engineering		-	WTR-WWR	-	-
34	733	Contractual Services - Legal		5,283	WTR-WWR	-	5,283
35	735	Contractual Services - Testing		69,940	WTR-WWR	-	69,940
36	736	Contractual Services - Other		144,039	WTR-WWR	-	144,039
37	741	Rental of Building/Real Property		50	WTR-WWR	-	50
38	742	Rental of Equipment		9,615	WTR-WWR	-	9,615
39	750	Transportation Expenses		495	WTR-WWR	-	495
40	756	Insurance - Vehicle		-	WTR-WWR	-	-
41	757	Insurance - General Liability		-	WTR-WWR	-	-
42	758	Insurance - Workman's Compensation		-	WTR-WWR	-	-
43	759	Insurance - Other		6,378	WTR-WWR	-	6,378
44	760	Advertising Expenses		-	WTR-WWR	-	-
45	767	Regulatory Commission Expenses - Other		-	WTR-WWR	-	-
46	770	Bad Debt Expense		59,979	WTR-WWR	-	59,979
47	775	Miscellaneous Expenses		64,239	WTR-WWR	-	64,239
48	775.99	Miscellaneous Expenses - Affiliate		3,371,898	WTR-WWR	-	3,371,898
49	401	Operating and Maintenance Expenses		28,530,008		23,892,369	4,778,918
50							
51	403	Depreciation	NH-9	6,841,159	WTR-WWR	5,011,981	1,829,179
52		Amortization	NH-12	-		79,350	-
53	407	Other Expenses		367,974	WTR-WWR	298,541	69,432
54	408	Taxes Other than Federal Income Taxes		2,922,839	WTR-WWR	2,475,614	447,225
55	409.1	Federal Income Taxes, Utility Operating Income	NH-15	5,261,028	WTR-WWR	3,965,108	1,295,920
56	409.11	State Income Taxes, Utility Operating Income		272,960	WTR-WWR	229,286	43,674
57		Return on Rate Base	NH-9	20,283,717	WTR-WWR	15,286,134	4,997,583
58							
59		Total Unadjusted Cost of Service		64,479,685		51,238,383	13,461,930
60							
61	474	Less: Other Revenue Items - Credit		(378,986)	WTR-WWR	(318,348)	(60,638)
62		Other Gross Up for Revenue Increase		240,881	WTR-WWR	202,340	38,541
63		Total Adjusted Cost of Service		64,341,580		51,122,375	13,439,833
64							
65		Amortization Recovered thru Riders		-		-	-
66		Deferred Expenses from Prior Dockets		-	WTR-WWR	1,130,894	251,121
67		Rate Case Expenses		233,510	WTR-WWR	196,148	37,362
68							
69							
70	675	Miscellaneous Expenses		2,353,093			
71	675.99	Miscellaneous Expenses - Affiliate		(6,721,567)			
72			II-D-1	(4,368,475)			
73							
74	775	Miscellaneous Expenses		64,239			
75	775.99	Miscellaneous Expenses - Affiliate		3,371,898			
76			II-D-1	3,436,137			

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
WP/III.6 Proposed Rates
Witness: Brian Bahr

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
2	Water	Wastewater						
3	\$55,730,016	\$13,475,874		Revenue Requirement (per Sched II-A)				
4	\$2,994,195	\$610,640		Test Year Misc Revenues (per Sched II-G-1.1.h)				
5	\$1,300,562	\$65,619		Contract Revenues (per Sched II-G-1.2)				
6	\$51,435,259	\$12,799,615		Revenues to Recover from Base Rates				
7								
8	60.06%	89.92%		% of Revenues to be Recovered from Service Charge				
9	\$30,892,017	\$11,509,414		\$ Amount of Revenues to be Recovered from Service Charge				
10								
11	40,868	11,567		Meter Equivalents				
12	\$755.90	\$995.02		Annual Service Charge per Meter Equivalent				
13	\$62.99	\$82.92		Monthly Service Charge per Meter Equivalent				
14								
15	WATER BASE				WASTEWATER BASE			
16	Meter Size	ME Factors	Proposed Rates	Proposed Revenues	Meter Size	ME Factors	Proposed Rates	Proposed Revenues
17	5/8" or 5/8"x3/4"	1	62.99	28,533.714	Wastewater service only			
18	3/4"	1.5	94.49	120.185	Marina			
19	1"	2.5	157.48	453.528	RV Park			
20	1.5"	5	314.95	170,073	Gas Station			
21	2"	8	503.92	1,027,997	School			
22	3"	15	944.85	158,735	Park			
23	4"	25	1,574.75	56,691	Trailer Park			
24	6"	50	3,149.50	188,970	per connection			
25	8"	80	5,039.20	181,411	5/8" or 5/8"x3/4"	1	82.92	10,305.629
26	10"	115	7,243.85	0	3/4"	1.5	124.38	28,359
27	12"	215	13,542.85	0	1"	2.5	207.30	111,942
28				30,891,304	1.5"	5	414.60	44,777
29				Revenues to be Recovered	2"	8	663.36	700,508
30				30,892,017	3"	15	1,243.80	119,405
31				difference due to rounding	4"	25	2,073.00	49,752
32				(713)	6"	50	4,146.00	149,256
33					8"	80	6,633.60	0
34					10"	115	9,535.80	0
35					12"	215	17,827.80	0
								11,509,628
								Revenues to be Recovered
								11,509,414
								difference due to rounding
								214

Note: The source of any amounts included in this workpaper without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
Schedule II-G-1.h Customer Penalties and Miscellaneous Water and/or Wastewater Revenues
Witness: Alhaj Chaudhry

Line No	Description (a)	Reference (b)	Book Value Water (c)	Normalization Water (d)	K&M Water (e)	Adjusted Water Total (f)	Book Value Wastewater (g)	Normalization Wastewater (h)	K&M Wastewater (i)	Adjusted Wastewater Total (j)
1	Base Fee Revenue	No Workpaper	(11,576)	-	(564)	(12,140)	-	-	-	-
2	Contract Services Revenue	No Workpaper	-	-	-	-	-	-	-	-
3	Tap Fees	No Workpaper	1,768,173	(407,933)	5,049	1,365,290	856,596	(291,380)	40,500	605,715
4	Penalties and Fees	No Workpaper	-	-	-	-	-	-	-	-
5	Surcharge Revenues	No Workpaper	1,706,327	(1,706,327)	-	-	198,340	(198,340)	-	-
6	Late Payment Charge	No Workpaper	1,024,993	-	199,119	1,224,113	-	-	-	-
7	Return Check Charge	No Workpaper	15,576	-	1,375	16,951	1,400	-	2,025	3,425
8	Tampering Charge	No Workpaper	(100)	-	-	(100)	-	-	-	-
9	Delinquent Reconnect Fee	No Workpaper	90,725	-	22,275	113,000	-	-	-	-
10	Transfer Fee	No Workpaper	167,265	-	34,245	201,510	-	-	-	-
11	Revenue - Tax Reform	No Workpaper	-	-	-	-	-	-	-	-
12	Revenue - Service Discount	No Workpaper	(2,838)	-	-	(2,838)	-	-	-	-
13	Water Service Low Income Credit	No Workpaper	(4,063)	-	-	(4,063)	-	-	-	-
14	Other Revenue	No Workpaper	150,047	(57,575)	-	92,472	26,000	(24,500)	-	1,500
13			4,904,530	(2,171,835)	261,500	2,994,195	1,082,336	(514,221)	42,525	610,640

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

Pages 772 thru 780 contain

Confidential Material

Texas Water Utilities, L.P.

Docket No. 56665

Test Year Ending 12/31/2023

Schedule II-G-1.a(W) Number of Active and Inactive Connections - Water

Witness: George Freitag

Line No	Meter Size (a)	Active Connections		Inactive Connections	
		01/03/23 (b)	01/04/24 (c)	01/03/23 (d)	1/04/24 (e)
1	no size			853	833
2	5/8" or 5/8"x3/4"	35,945	37,917	3,697	3,831
3	3/4"	93	106	17	21
4	1"	223	244	12	17
5	1 1/2"	38	45	1	2
6	2"	161	177	8	15
7	3"	17	17	1	2
8	4"	4	5	-	-
9	6"	4	5	1	1
10	8"	3	3	-	-
11	10"	-	-	-	-
12	12"	-	-	-	-
13	Wholesale	3	3	-	-
14	TOTAL	36,491	38,522	4,590	4,722

No workpapers

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.

Docket No. 56665

Test Year Ending 12/31/2023

Schedule II-G-1.a(S) Number of Active and Inactive Connections - Wastewater

Witness: George Freitag

Line No	Meter Size (a)	Active Connections		Inactive Connections	
		01/03/23 (b)	01/04/24 (c)	01/03/23 (d)	1/04/24 (e)
1	no size			395	338
2	5/8" or 5/8"x3/4"	8,895	10,377	660	661
3	3/4"	18	19	5	6
4	1"	28	92	3	3
5	1 1/2"	8	15	-	-
6	2"	76	102	5	5
7	3"	8	10	-	-
8	4"	4	5	-	-
9	6"	3	4	-	-
10	8"	-	-	1	-
11	10"	-	-	-	-
12	12"	-	-	-	-
13	Wholesale	3	3	-	-
14	TOTAL	9,043	10,627	1,069	1,013

Wastewater only customers are included in the 5/8" category

No workpapers

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
Schedule II-G-1.g(w) Fixed and Variable Revenues - Water
Witness: George Freitag

Line No	METER SIZE (a)	BASE FEE REVENUES (UNADJUSTED) gal x 1000 (b)	GALLONAGE CHARGE REVENUES (UNADJUSTED) (c)	Other			REVENUES (UNADJUSTED) (g)	ADJUSTMENTS DUE TO CHANGES IN NUMBER OF CUSTOMERS BASE FEE REVENUES (h)	ADJUSTMENTS DUE TO CHANGES IN NUMBER OF CUSTOMERS CONSUMPTION REVENUES (i)	BASE FEE REVENUES (ADJUSTED FOR CHANGES IN NUMBER OF CUSTOMERS) (j)	GALLONAGE REVENUES (ADJUSTED FOR CHANGES IN NUMBER OF CUSTOMERS) (k)	Other			REVENUES (ADJUSTED) (o)
				PASS THROUGH CHARGES (d)	SIC REVENUES (e)	SURCHARGE COSTS (f)						PASS THROUGH CHARGES (l)	SIC REVENUES (m)	SURCHARGE COSTS (n)	
1	5/8" or 5/8" x3/4"	\$ 18,991,794	\$ 12,961,102	\$ 3,171,273	\$ 1,564,916	\$ 404,407	\$ 37,093,493	\$ -	\$ -	\$ 18,991,794	\$ 12,961,102	\$ 3,171,273	\$ 1,564,916	\$ 404,407	\$ 37,093,493
2	3/4"	93,607	77,641	11,941	5,292	1,478	189,959	-	-	93,607	77,641	11,941	5,292	1,478	189,959
3	1"	275,926	332,562	74,932	22,061	2,198	707,679	-	-	275,926	332,562	74,932	22,061	2,198	707,679
4	1 1/2"	117,489	218,326	41,545	6,920	562	384,840	-	-	117,489	218,326	41,545	6,920	562	384,840
5	2"	340,184	540,362	391,710	56,341	445	1,329,042	-	-	340,184	540,362	391,710	56,341	445	1,329,042
6	3"	88,696	118,913	10,992	2,162	16	220,779	-	-	88,696	118,913	10,992	2,162	16	220,779
7	4"	43,949	291,767	77,066	4,876	11	417,669	-	-	43,949	291,767	77,066	4,876	11	417,669
8	6"	2,659	23,154	60,863	2,120	-	88,796	-	-	2,659	23,154	60,863	2,120	-	88,796
9	8"	150,142	301,087	17,956	-	-	469,185	-	-	150,142	301,087	17,956	-	-	469,185
10	10"	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	12"	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	*Wholesale	524,824	563,252	175,119	37,359	8	1,300,562	-	-	524,824	563,252	175,119	37,359	8	1,300,562
13	Emergency Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14															
15	TOTAL	\$ 20,629,271	\$ 15,428,166	\$ 4,033,396	\$ 1,702,046	\$ 409,125	\$ 42,202,004	\$ -	\$ -	\$ 20,629,271	\$ 15,428,166	\$ 4,033,396	\$ 1,702,046	\$ 409,125	\$ 42,202,004
16															
17															

No Workpapers

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

* Includes revenues amounts for out-of-period billings and adjustments.

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
Schedule II-G-1.g(S) Fixed and Variable Revenues - Wastewater
Witness: George Freitag

Line No	METER SIZE (a)	BASE FEE REVENUES (UNADJUSTED) gal x 1000 (b)	GALLONAGE CHARGE REVENUES (UNADJUSTED) (c)	Other				REVENUES (UNADJUSTED) (g)	ADJUSTMENTS DUE TO CHANGES IN NUMBER OF CUSTOMERS BASE REVENUES (h)	ADJUSTMENTS DUE TO CHANGES IN NUMBER OF CUSTOMERS CONSUMPTION REVENUES (i)	BASE FEE REVENUES (ADJUSTED FOR CHANGES IN NUMBER OF CUSTOMERS) (j)	GALLONAGE CHARGE REVENUES (ADJUSTED FOR CHANGES IN NUMBER OF CUSTOMERS) (k)	Other				REVENUES (ADJUSTED) (o)
				PASS THROUGH CHARGES (d)	SIC REVENUES (e)	SURCHARGE COSTS (f)							PASS THROUGH CHARGES (l)	SIC REVENUES (m)	SURCHARGE COSTS (n)		
1	5/8" or 5/8"x3/4"	\$ 4,120,786	\$ 502,749	\$ 269,911	\$ 171,120	\$ 37,705		\$ 5,102,272			\$ 4,120,786	\$ 502,749					\$ 5,102,272
2	3/4"	16,880	1,513	904	661	116		20,069	-	-	16,880	1,513					20,069
3	1"	38,403	6,648	1,725	2,011	116		48,903	-	-	38,403	6,648					48,903
4	1 1/2"	34,572	6,186	3,541	1,306	70		45,676	-	-	34,572	6,186					45,676
5	2"	117,592	187,228	1,180	18,876	12		317,628	-	-	110,592	187,228					317,628
6	3"	44,987	77,817	40,591	3,186	16		166,597	-	-	44,987	77,817					166,597
7	4"	4,126	49,616	-	1,328	-		55,070	-	-	4,126	49,616					55,070
8	6"							-	-	-							-
9	8"							-	-	-							-
10	10"							-	-	-							-
11	12"							-	-	-							-
12	Wholesale	3,540	62,079					65,619	-	-	3,540	62,079					65,619
13	Emergency Service							-	-	-							-
14	TOTAL	\$ 4,390,936	\$ 894,579	\$ 318,270	\$ 199,307	\$ 38,039		\$ 5,841,131			\$ 4,390,936	\$ 894,579			\$ 38,039		\$ 5,841,131
15																	
16																	
17																	

No Workpapers
Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.

Docket No. 56665

Test Year Ending 12/31/2023

WP/III.3 Meter Equivalents as of 12/31/2023

Witness: Brian Bahr

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
1	Water		ME Factors	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	TOTAL
2			1	33,353	94	126	3,316	45	114	43	20	0	115	92	93	338	427	37,749
3			1.5	149	0	0	9	0	2	0	0	0	0	0	0	0	0	159
4			2.5	573	0	5	13	0	0	0	0	3	3	0	0	5	13	600
5			5	205	0	0	15	5	0	0	0	0	0	0	0	0	0	225
6			8	1,304	0	0	40	0	0	0	0	8	0	8	0	0	80	1,360
7			15	150	0	0	60	0	0	0	0	0	0	0	0	0	30	210
8			25	75	0	0	0	0	0	0	0	0	0	0	0	0	50	75
9			50	200	0	0	50	0	0	0	0	0	0	0	0	0	0	250
10			80	240	0	0	0	0	0	0	0	0	0	0	0	0	0	240
11			115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12			215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TOTAL - water			36,248	94	131	3,503	50	116	43	20	11	118	100	93	343	600	40,868
14																		
15	Wastewater		ME Factors	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	TOTAL		
16			1	-	-	-	5	-	-	-	-	-	-	-	-	-	5	
17			8	-	-	-	8	-	-	-	-	-	-	-	-	-	8	
18			2.5	-	-	-	3	-	-	-	-	-	-	-	-	-	3	
19			2.5	-	-	-	3	-	-	-	-	-	-	-	-	-	3	
20			8	-	-	-	-	-	-	8	-	-	-	-	-	-	8	
21			1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22			8	-	-	-	-	-	-	-	24	-	-	-	-	-	24	
23			1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24			1	4,878	91	21	-	113	1	300	1,152	2	-	-	3,794	10,352		
25			1.5	20	-	-	-	-	-	-	3	-	-	-	6	29		
26			2.5	40	-	-	-	-	3	13	5	-	25	13	-	10	108	
27			5	40	-	-	-	-	-	-	-	-	5	-	-	45		
28			8	8	-	-	-	-	-	512	56	8	40	16	-	24	664	
29		15	15	-	-	-	-	-	-	30	-	-	15	-	60	120		
30		25	50	-	-	-	-	-	-	-	-	-	-	-	-	50		
31		50	-	-	-	-	-	-	100	-	-	-	-	-	50	150		
32		80	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
33		115	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
34		215	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
35	TOTAL - wastewater			5,051	91	21	18	116	626	423	1,163	67	49	-	3,944	11,567		
36																		
37	TOTAL - Water & Wastewater			52,435														

Note: The source of any amounts included in this workpaper without formulas or other references is from the underlying accounting records.

Texas Water Utilities, L.P.
Docket No. 56665
Test Year Ending 12/31/2023
WP/III.5a Projected Annual Revenues at Current Rates
Witness: Brian Bahr

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
1	Water		W1***	W2***	W3***	W4	W5	W6*	W7***	W8	W9	W10	W11	W12	W13	W14	TOTAL
2	5/8" or 5/8"x3/4"		19,359,415	35,160	39,312	1,871,418	23,555	62,477	17,802	8,760	0	20,010	38,640	36,828	174,408	105,349	21,687,784
3	3/4"		86,201	0	0	5,080	0	822	0	0	0	0	0	0	0	0	92,103
4	1"		332,316	0	0	7,055	0	0	0	1,020	0	291	0	0	1,234	0	341,915
5	1.5"		118,990	0	0	8,465	0	0	0	0	0	0	0	0	0	0	130,073
6	2"		756,894	0	0	22,574	0	0	0	1,020	0	0	960	0	0	0	781,448
7	3"		87,066	0	0	33,862	0	0	0	0	0	0	0	0	0	0	120,928
8	4"		43,533	0	0	0	0	0	0	0	0	0	0	0	0	0	43,533
9	6"		116,088	0	0	28,218	0	0	0	0	0	0	0	0	0	0	144,306
10	8"		139,306	0	0	0	0	0	0	0	0	0	0	0	0	0	139,306
11	10"		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	12"		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TOTAL - service		21,039,809	35,160	39,312	1,976,672	26,172	63,299	17,802	8,760	2,040	20,301	39,600	36,828	175,642	105,349	23,481,395
14																	58.12%
15																	
16	0-1 Kgal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1-2 Kgal		4,299,312	7,148	4,568	516,608	4,740	14,303	3,489	416	0	6,928	10,570	3,350	10,330	13,896	4,881,763
18	2-10 Kgal		6,729,494	11,286	18,672	688,339	6,111	34,074	7,415	1,007	0	14,732	1,968	13,305	15,528	25,622	7,541,931
19	10-20 Kgal		1,586,284	472	5,528	78,506	1,273	6,538	2,196	149	0	10,318	384	3,170	4,013	6,455	1,698,831
20	>20 Kgal		2,422,407	29	19,188	215,960	1,615	3,710	3,223	231	0	91,810	4,214	3,355	33,467	34,391	2,799,208
21	TOTAL - gallonage		15,037,496	18,936	47,956	1,499,414	13,739	58,625	16,323	1,802	0	123,788	17,136	23,180	63,338	80,363	16,921,733
22																	41.88%
23																	
24	TOTAL - Water		36,077,305	54,096	87,268	3,476,085	39,911	121,924	34,125	10,562	2,040	144,089	56,736	60,008	238,980		40,403,128
25																	

Texas Water Utilities, L.P.

Docket No. 56665

Test Year Ending 12/31/2023

Schedule II-G-1.c (W) Gallons Sold by Usage Block (unadjusted)- Water

Schedule II-G-1.d (W) Changes in Volumes due to Abnormal Weather - Water

Schedule II-G-1.e (W) Volume Adjustments due to Changes in Number of Customers - Water

Witness: George Freitag

Line No.	METER SIZE (a)	BLOCK (b)	TOTAL GALLONS SOLD BY USAGE BLOCK (UNADJUSTED) gal x 1000 (c)	ADJUSTMENTS DUE TO CHANGES IN NUMBER OF CUSTOMERS (d)	TOTAL TY GALLONS BILLED ADJUSTED gal x 1000 (e)	CHANGES DUE TO WEATHER (non-contract customers) (f)	ADJUSTMENTS DUE TO CHANGES IN BLOCKS (g)	ADJUSTMENTS DUE TO NORMALIZATION (h)	TOTAL GALLONS ADJUSTED x 1000 gal (i)
1	5/8"	1	675,730	185,002	-	-	-	-	860,732
2	5/8"	2	816,624	-	-	-	-	-	816,624
3	5/8"	3	158,204	-	-	-	-	-	158,204
4	5/8"	4	105,791	-	-	-	-	-	105,791
5	3/4"	1	1,890	986	-	-	-	-	2,876
6	3/4"	2	3,504	-	-	-	-	-	3,504
7	3/4"	3	1,434	-	-	-	-	-	1,434
8	3/4"	4	1,860	-	-	-	-	-	1,860
9	1"	1	8,578	1,411	-	-	-	-	9,989
10	1"	2	11,460	-	-	-	-	-	11,460
11	1"	3	5,291	-	-	-	-	-	5,291
12	1"	4	15,920	-	-	-	-	-	15,920
13	1 1/2"	1	821	21,299	-	-	-	-	22,120
14	1 1/2"	2	2,554	-	-	-	-	-	2,554
15	1 1/2"	3	2,407	-	-	-	-	-	2,407
16	1 1/2"	4	16,728	-	-	-	-	-	16,728
17	2"	1	89,568	1,523	-	-	-	-	91,091
18	2"	2	3,942	-	-	-	-	-	3,942
19	2"	3	3,687	-	-	-	-	-	3,687
20	2"	4	30,790	-	-	-	-	-	30,790
21	3"	1	1,609	6,636	-	-	-	-	8,245
22	3"	2	568	-	-	-	-	-	568
23	3"	3	656	-	-	-	-	-	656
24	3"	4	9,225	-	-	-	-	-	9,225
25	4"	1	8,298	-	-	-	-	-	8,298
26	4"	2	216	-	-	-	-	-	216
27	4"	3	269	-	-	-	-	-	269
28	4"	4	28,357	-	-	-	-	-	28,357
29	6"	1	13,231	17,518	-	-	-	-	30,749
30	6"	2	-	-	-	-	-	-	-
31	6"	3	-	-	-	-	-	-	-
32	6"	4	-	-	-	-	-	-	-
33	8"	1	73	-	-	-	-	-	73
34	8"	2	288	-	-	-	-	-	288
35	8"	3	360	-	-	-	-	-	360
36	8"	4	25,302	-	-	-	-	-	25,302
37	Wholesale	1	21,104	-	-	-	25,543	-	46,647
38	Wholesale	2	47,823	-	-	-	-	-	47,823
39	Wholesale	3	-	-	-	-	6,559	-	6,559
40	Adjustments All Meter Sizes	1	-	-	-	-	(327,696)	61,617	(266,079)
41	Adjustments All Meter Sizes	2	-	-	-	-	123,105	25,374	148,479
42	Adjustments All Meter Sizes	3	-	-	-	-	28,346	789	29,135
43	Adjustments All Meter Sizes	4	-	-	-	-	142,597	-	142,597
45	Total		2,114,162	234,375	-	-	(1,546)	87,780	2,434,771

No Workpapers

Note: The source of any amounts included in this schedule without formulas or other references is from the underlying accounting records. Data for new or acquired districts included for only the periods under TWU operation. Small variations may occur due to out c

TIER 1
TIER 2
TIER 3
TIER 4

SOAH DOCKET NO. 473-25-00480.WS
PUC DOCKET NO. 56665

TWU'S RESPONSE TO
OPUC'S FIRST RFI

OPUC 1-14 Were any of the systems included in this application under mandatory watering restrictions due to drought or other regulations during the test year? If so, please provide a listing of those systems, the customer count, and consumption for each system during the test year.

RESPONSE: Yes. Please see Attachment OPUC 1-14.

Prepared by: Tim Williford and George Freitag
Sponsored by: Eric Sabolsice

Drought Restrictions

PWS ID#	PWS Name	Connection Count	2023 Consumption (MG)
1110055	Acton Royal Oaks	71	5,194
2490051	Aurora Vista	146	14,252
2270255	Austins Colony (Hornsby Bend)	3328	234,375
0150235	Bavarian Hills	67	5,516
2200313	Benbrook Hills	14	915
1070220	Briarwood Harbor	35	1,782
1300005	Cascade	101	3,711
1330019	Cedar Springs	46	1,870
1330077	Center Point	56	4,318
1110060	Comanche Cove	777	31,724
1110022	Comanche Harbor Ports of Call	553	20,817
0150046	Coolcrest	323	15,879
0150421	Country Bend	254	19,179
1260011	Crowley	682	51,247
1700331	Crystal Springs	86	4,172
1700386	Decker Hills	1268	74,574
0100039	Enchanted River	164	6,767
0940030	Garden Oaks	109	8,690
1330080	Heritage Park	29	2,236
1330030	Hills and Dales	77	4,675
1700014	Hulon Lakes	258	6,665
2270102	Inverness Point	308	39,103
0100037	Lake Medina Shores	1171	25,013
1110044	Montego Bay	131	5,905
0150135	Oak North	351	20,512
1330134	Oak Ridge	43	2,997
1110004	Oak Trail Shores	1777	53,750
1700454	Oak Wood	51	3,219
2120035	Pine Trail Shores	255	9,480
1300035	Platten Creek	39	2,523
1050028	Plum Creek	2674	253,471
1110036	Rancho Brazos	168	8,294
1460041	Raywood	82	5,519
0910035	Ridgecrest	618	28,470
0100042	River Bend	191	4,951
1050099	River Oaks Ranch	105	4,397
1630038	Rocky Creek	49	2,622
1700483	Serenity Woods	139	8,159
0910040	Sherwood Shores	682	19,038
1330128	Southern Hills	332	19,494
0150096	Stage Coach Hills	170	10,894
1260025	Sundance Addition	287	16,849
1260038	Twin Creeks	262	18,014
1330027	Verde Park	67	4,742
1330169	Vista Hills	17	801
1110005	Western Hills Harbor	406	17,506
1840014	Western Lake Estates	942	56,468
1840105	Westview Parker	60	3,423
1330015	Westwood Oaks	117	8,988
0460221	Windmill /Kestrel	246	19,801
2490050	Windmill Trail	87	10,254
1330141	Windwood Oaks	21	1,382
1330024	Woodhaven	30	1,684

APPLICATION OF TEXAS WATER UTILITIES, L.P. FOR AUTHORITY TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelisa Heddin

Exhibit NH-42

Summary of Systems in Mandatory Watering Restrictions

PWS ID#	PWS Name	Connection Count	2023 Consumption (MG)	Average per Connection per Month
1110055	Acton Royal Oaks	71	5,194	6.10
2490051	Aurora Vista	146	14,252	8.13
2270255	Austins Colony (Hornsby Bend)	3328	234,375	5.87
0150235	Bavarian Hills	67	5,516	6.86
2200313	Benbrook Hills	14	915	5.45
1070220	Briarwood Harbor	35	1,782	4.24
1300005	Cascade	101	3,711	3.06
1330019	Cedar Springs	46	1,870	3.39
1330077	Center Point	56	4,318	6.43
1110060	Comanche Cove	777	31,724	3.40
1110022	Comanche Harbor Ports of Call	553	20,817	3.14
0150046	Coolcrest	323	15,879	4.10
0150421	Country Bend	254	19,179	6.29
1260011	Crowley	682	51,247	6.26
1700331	Crystal Springs	86	4,172	4.04
1700386	Decker Hills	1268	74,574	4.90
0100039	Enchanted River	164	6,767	3.44
0940030	Garden Oaks	109	8,690	6.64
1330080	Heritage Park	29	2,236	6.43
1330030	Hills and Dales	77	4,675	5.06
1700014	Hulon Lakes	258	6,665	2.15
2270102	Inverness Point	308	39,103	10.58
0100037	Lake Medina Shores	1171	25,013	1.78

APPLICATION OF TEXAS WATER UTILITIES, L.P. FOR AUTHORITY TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelisa Heddin

Exhibit NH-42

Summary of Systems in Mandatory Watering Restrictions

PWS ID#	PWS Name	Connection Count	2023 Consumption (MG)	Average per Connection per Month
1110044	Montego Bay	131	5,905	3.76
0150135	Oak North	351	20,512	4.87
1330134	Oak Ridge	43	2,997	5.81
1110004	Oak Trail Shores	1777	53,750	2.52
1700454	Oak Wood	51	3,219	5.26
2120035	Pine Trail Shores	255	9,480	3.10
1300035	Platten Creek	39	2,523	5.39
1050028	Plum Creek	2674	253,471	7.90
1110036	Rancho Brazos	168	8,294	4.11
1460041	Raywood	82	5,519	5.61
0910035	Ridgecrest	618	28,470	3.84
0100042	River Bend	191	4,951	2.16
1050099	River Oaks Ranch	105	4,397	3.49
1630038	Rocky Creek	49	2,622	4.46
1700483	Serenity Woods	139	8,159	4.89
0910040	Sherwood Shores	682	19,038	2.33
1330128	Southern Hills	332	19,494	4.89
0150096	Stage Coach Hills	170	10,894	5.34
1260025	Sundance Addition	287	16,849	4.89
1260038	Twin Creeks	262	18,014	5.73
1330027	Verde Park	67	4,742	5.90
1330169	Vista Hills	17	801	3.93
1110005	Western Hills Harbor	406	17,506	3.59

APPLICATION OF TEXAS WATER UTILITIES, L.P. FOR AUTHORITY TO CHANGE RATES

Docket No. 56665

Direct Testimony of Nelisa Heddin

Exhibit NH-42

Summary of Systems in Mandatory Watering Restrictions

PWS ID#	PWS Name	Connection Count	2023 Consumption (MG)	Average per Connection per Month
1840014	Western Lake Estates	942	56,468	5.00
1840105	Westview Parker	60	3,423	4.75
1330015	Westwood Oaks	117	8,988	6.40
0460221	Windmill /Kestrel	246	19,801	6.71
2490050	Windmill Trail	87	10,254	9.82
1330141	Windwood Oaks	21	1,382	5.48
1330024	Woodhaven	30	1,684	4.68
TOTAL		20,322	1,206,281	4.95
Assumed Reduction in Consumption due to Watering Restrictions		10%		
Assumed Consumption in Normal Conditions			1,340,312	
Assumed Reduction due to Watering Restrictions			134,031	



Texas Water Utilities

USER DROUGHT CONTINGENCY PLAN

TEXAS WATER UTILITIES, L.P. - CCN 12983

MIDWAY WATER UTILITIES, Inc. - CCN 12087

SWWC UTILITIES, INC.

dba Mid-Tex Utilities, Inc. - CCN 12914

dba Windermere Utility Co., Inc. - CCN 11471

METRO WATER SYSTEMS, Inc.

Effective for: ALL PWS under CCN`
see attached list

As revised June 2024

UTILITY	PUC CCN NO.	TCEQ PWS ID NO.	SYSTEM NAME	COUNTY
TEXAS WATER UTILITIES, L.P.	12983			
		100039	Enchanted River Estates	Bandera
		100037	Lake Medina Shores	Bandera
		100042	River Bend Estates	Bandera
		150235	Bavarian Hills	Bexar
		150046	Coolcrest Water System	Bexar
		150096	Stagecoach Hills	Bexar
		150135	Oaks North Mobile Home Estates	Bexar
		150421	Country Springs Water Company	Bexar
		200029	Holiday Shores	Brazoria
		360069	Tower Terrace	Chambers
		360111	Greenbriar Estates	Chambers
		460037	Oak Village North	Comal
		460211	Rim Rock Ranch	Comal
		460221	Windmill Ranch Subdivision	Comal
		490041	Pleasant Ridge Addition	Cooke
		490030	Timber Creek Addition	Cooke
		610015	Denton Creek Estates	Denton
		610175	Ponderosa Addition Utilities	Denton
		610059	Stonecrest Estates	Denton
		610037	Wynnwood Haven Estates	Denton
		810038	Moody Water System	Freestone
		860107	Oakview Water System	Gillespie
		910035	Ridgecrest	Grayson
		910038	Rocky Point Estates	Grayson
		910040	Sherwood Shores	Grayson
		910052	Tanglewood-on-Textoma	Grayson
		940030	Garden Oaks	Guadalupe
		1010931	Aldine Village Subdivision	Harris
		1011253	Azalea Estates	Harris
		1012174	Cedar Bayou Estates	Harris
		1010112	Cedar Bayou Park	Harris
		1011556	Cedar Oaks	Harris
		1010283	Cottonwood Park	Harris
		1011792	Cypress Hill	Harris
		1010706	Fairview Acres MHP	Harris
		1011492	Glenwood Mobile Home Subdivision	Harris

		1011734	Homestead Oaks	Harris
		1013733	Los Pinos Water System	Harris
		1012995	McGee Place	Harris
		1012450	Orchard Crossing	Harris
		1010640	Rollan Heights	Harris
		1013172	Spring Cypress Center	Harris
		1013316	Target Center Water Plant	Harris
		1013599	Villas of Willowbrook	Harris
		1010230	Western Trails Subdivision	Harris
		1050124	Huntington Estates	Hays
		1050028	Plum Creek	Hays
		1050099	River Oaks Ranch	Hays
		1070235	Athens Water System Coop	Henderson
		1070069	Beachwood Estates & North Trinidad	Henderson
		1070220	Briarwood Harbor	Henderson
		1070106	Carolynn Estates	Henderson
		1070206	Cherokee Shores Water Supply	Henderson
		1070159	Dal-High Water System	Henderson
		1070124	Highsaw	Henderson
		1070039	Lollipop Water Works	Henderson
		1070085	Westwood Beach	Henderson
		1110055	Acton Water Royal Oaks	Hood
		1110060	Comanche Cove & Heritage Heights	Hood
		1110022	Comanche Harbor & Port O'Call	Hood
		1110109	Granbury Acres Water System	Hood
		1110002	Hideaway Bay Estates	Hood
		1110044	Montego Bay Estates	Hood
		1110004	Oak Trail Shores	Hood
		1110036	Rancho Brazos Subdivision	Hood
		1110005	Western Hills Harbor	Hood
		1260011	Crowley 1 Acre Sky Corp Water	Johnson
		1260076	Falcon Crest Addition	Johnson
		1260074	Metroplex Homesteads Water Supply	Johnson
		1260099	Nolan River Estates	Johnson
		1260035	Ridge Crest Addition & Misty Hollow	Johnson
		1260103	Shaded Lane Estates	Johnson
		1260094	Southern Acres Water System	Johnson
		1260025	Sundance Addition	Johnson
		1260037	Tex-Rides Subdivision	Johnson
		1260116	Triple H Estates	Johnson

		1260038	Twin Creek Subdivision	Johnson
		1260063	West Meadow Subdivision	Johnson
		1260077	West Park Village	Johnson
		1300005	Cascade Mobile Home Park	Kendall
		1300035	Platten Creek Water System	Kendall
		1330019	Cedar Springs MHP	Kerr
		1330007	Center Point	Kerr
		1330080	Heritage Park Water System	Kerr
		1330030	Hills & Dales	Kerr
		1330134	Oak Ridge Estates Water System	Kerr
		1330128	Southern Hills	Kerr
		1330027	Verde Park Estates	Kerr
		1330169	Vista Hills	Kerr
		1330015	Westwood Water System	Kerr
		1330141	Windwood Oaks Water System	Kerr
		1330024	Woodhaven Mobile Home Park	Kerr
		1013733	Los Pinos Water System	Harris/Liberty
		1460086	Peterson Place	Liberty
		1460041	Raywood Water System	Liberty
		1460199	The Trails Subdivision	Liberty/Harris
		1580063	Indian Hills Harbor	Marion
		1580023	Pine Harbor Subdivision	Marion
		1580020	Creek Water Utility	Marion
		1610058	Camelot Forest Water System	Matagorda
		1630038	Rocky Creek Subdivision Water System	Medina
		1700331	Crystal Springs Subdivision	Montgomery
		1700386	Decker Hills	Montgomery
		1700014	Hulon Lakes Subdivision	Montgomery
		1700454	Oakwood Water System	Montgomery
		1700483	Serenity Woods Subdivision	Montgomery
		1700966	Williams Trail	Montgomery
		1700648	Woodland Oaks	Montgomery
		1840120	Green Acres Water System	Parker
		1840026	Spanish Park Subdivision	Parker
		1840014	Western Lake Estates	Parker
		1840105	Westview Enterprises	Parker
		1870016	Beacon Bay Marina and RV Park	Polk
		1870088	Chesswood Water System	Polk
		1870138	Country Wood Water System	Polk
		1870160	Garden Acres Subdivision Water System	Polk

		1870152	Longhorn Valley	Polk
		1870055	Oak Terrace Estates Water System	Polk
		1870146	Phillips Acres	Polk
		1870130	Pinwah Pines Estates	Polk
		2040059	Blue Water Cove	San Jacinto
		2040045	Cedar Valley Subdivision	San Jacinto
		2040031	Coldspring Terrace Water System	San Jacinto
		2040008	Governors Point	San Jacinto
		2040067	Holiday Villages of Livingston	San Jacinto
		2040061	Shepherd Hill Estates	San Jacinto
		2120064	Lakeway Harbor Subdivision	Smith
		2120035	Pine Trail Shores	Smith
		2200313	Benbrook Hills	Tarrant
		2200281	Markum Ranch Estates	Tarrant
		2200299	Silver Saddle Acres	Tarrant
		2200079	Westside Rural WSC	Tarrant
		2270255	Austins Colony	Travis
		2270102	Inverness Point Water System	Travis
		2280035	Harbor Point	Trinity
		2290010	Ivanhoe Land of Lakes	Tyler
		2340007	Callender Lake	Van Zandt
		2490051	Aurora Vista	Wise
		2490044	Chisholm Hills Estates	Wise
		2490053	Coyote Ridge Addition	Wise
		2490046	Hills of Oliver Creek	Wise
		n/a	Las Brisas	Wise
		2490058	Sage Brush Estates	Wise
		2490061	Sky View Ranch Estates	Wise
		2490050	Windmill Trail	Wise
		2500058	Holiday Villages of Fork	Wood
Temporary Manager		0910126	Northern Hills	Grayson
MIDWAY WATER UTILITIES Inc.	12087			
		0910147	Rock Creek Resort	Grayson
		1010028	Western Homes	Harris
		1010192	Parkland Estates	Harris
		1010410	Aldine Forest	Harris

		1010517	Mading Lane	Harris
		1010670	West Montgomery	Harris
		1011708	Whisper Meadows	Harris
		1011999	North Belt Forest	Harris
		1090073	White Bluff Community Water Supply	Hill
		1260127	The Retreat Water Supply	Johnson
		1700684	Rolling Forest	Montgomery
		1820061	The Cliffs	Palo Pinto
SWWC UTILITIES, INC. dba Mid-Tex Utilities, Inc.	12914			
		1050157	Mid-Tex Utilities	Travis
SWWC UTILITIES, INC. dba Windermere Utility Co., Inc.	11471			
		2270161	Windermere Community	Travis
METRO WATER SYSTEMS, Inc.	wholesale only			
		0830037	Metro Water Systems	Gaines
		0200800	Pradera Oaks Water System	Brazoria

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BILL MESSAGE14

Executive Summary

The Utility approves this User Drought Contingency Plan (UDCP or Plan) to manage its water systems and water resources during drought conditions, periods of abnormally high usage, system contamination, and extended reduction in ability to supply water due to equipment failure or other emergencies in a conscientious, fair, and appropriate manner. This plan is not designed to penalize, stigmatize, or criticize anyone about their respective water use. The sole intent of this plan is to protect the health and safety of the community at large by maintaining an adequate supply of water during the various stages of drought conditions or other water supply emergencies.

The Utility believes significant reductions in water usage can be achieved through voluntary efforts by customer. Implementation of voluntary water conservation measures and conscientious water use practices are encouraged at all times, however, additional water use restrictions are required in cases of extreme drought, periods of abnormally high usage, system contamination, or extended reduction in ability to supply water due to equipment failure.

Section 1: Declaration of Policy, Purpose, and Intent

The Utility, in their continuing effort to maintain an adequate supply of high quality water, approves this UDCP. In order to maintain supply, storage, and pressure or to comply with regulatory requirements, temporary restrictions may be necessary to limit non-essential water usage. This UDCP has been guided by the Texas Commission on Environmental Quality (TCEQ) Requirements & Rules.

Section 2: Public Education and Involvement

The Utility will periodically provide customers and wholesale water customers with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the water use restrictions to be implemented in each stage. The Utility considers drought information timely and promotes easy to understand information related to the UDCP. Therefore, the utility will provide information utilizing one or more of following communication channels:

- Bill inserts
- Direct mail notices
- Website

On November 1, 2023 an updated version of this User Drought Contingency Plan was posted on the utility's public website swwc.com/texas and public review and comment was solicited from all active customers by an announcement included in the November 2023 monthly bill (Example attached in Appendix). The utility will periodically invite customers by bill message to review the plan and provide input.

Section 3: Coordination with Region Water Planning Groups

The Utility service area is located within Regional Water Planning Groups (RWPG) C, D, G, H, I, J, K and L. The Utility has mailed a copy of this Plan to the respective RWPG.

Section 4: Coordination with Groundwater Conservation Districts and Regional Surface Water Authorities (Districts)

The Utility owns and operates water systems in several geographical areas within the State of Texas. A number of these areas are subject to District rules, which the Utility is obligated to follow. The Utility is committed to making the best use of groundwater and surface water resources and coordinating conservation efforts with Districts to make the best use of these resources.

Section 5: Notice Requirements

The Utility will provide written notice to each service address by mail, hand delivery or electronic mail prior to implementation or termination of each stage of the water restriction program. The utility will send said notice to each customer at least 72 hours prior to the start of new or modified water use restrictions. If the Utility hand delivers said notice, the Utility will not enforce the provisions of the plan for 24 hours after notice is provided.

The Utility will provide the following information on the written notice:

- the date restrictions will begin,
- the triggering circumstances,
- an outline of the stages and explanation of restrictions in this plan, and
- an explanation of the violation consequences.

During Stage 3, the Utility will notify customers that violating sprinklers, automatic irrigations systems or use of hand held hose restrictions may result in installation of a flow restrictor without a prior notice.

Prior to implementing Alarm, Critical or Exceptional Drought Stage, the Utility will notify the TCEQ by telephone at (512) 239-4691 or by electronic mail using the Drought Contingency Plan Water Use Restrictions Reporting Form: at https://www.tceq.texas.gov/drinkingwater/homeland_security/security_pws

In addition, the Utility will notify, in writing, the TCEQ District and the Public Drinking Water Section at MC-155, P.O. Box 13087, Austin, TX 78711-3087 and the Public Utility Commission of Texas (PUC) within five (5) working days of implementation.

Section 6: Enforcement Procedures and Plan Adoption

No person shall knowingly or intentionally allow the use of water from the Utility for residential, commercial, industrial, agricultural, governmental or any other purpose in a manner contrary to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by the Utility Management in accordance with provisions of the Plan.

Any person, including a water customer of the Utility in apparent control of the property where a violation occurs or originates, shall be presumed to be the violator and proof that the violation occurred on the person's property shall constitute a presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to prove a violation was not committed. Parents or guardians are presumed to be the responsible party for violations committed by their minor children. A violation of this policy, committed by a child, occurring on property within the parent or guardian control shall constitute a presumption that the parent committed the violation. The Utility reserves the right to review violations on a case by case basis and discharge violations of this plan where a violator provides reasonable evidence of a good faith effort to prevent a violation of this plan.

To implement and enforce this plan, the Utility will:

- utilize methods and procedures outlined in this plan,

- incorporate enforcement measures and surcharges available to CCN holders under TCEQ and PUC rules, and
- will notify system end-users of the authority and intent to enforce the measures of this plan.

Penalties for violations are outlined in the respective plan stages below.

Section 7: Exemptions or Variances

The Utility may grant any customer an exemption or variance from the UDCP for good cause upon written request. If such a request may cause the Utility to violate a provision as set by Districts, the Utility may request a variance to the provision from said District. Any customer refused an exemption or variance by the Utility may appeal such action of the Utility in writing to the TCEQ and/or the PUC. The Utility will treat all customers equally concerning exemptions and variances, and shall not discriminate in granting exemptions and variances. No exemption or variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

The Utility Management, may, in writing, grant temporary variances for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variances would cause an emergency condition adversely affecting health or sanitation for the public or the person requesting such variance and if one or more of the following conditions are met:

- Compliance with this Plan cannot be technically accomplished during the duration of the supply shortage or other condition for which the Plan is in effect.
- Alternative methods can be implemented which will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of the Plan shall file a petition for variance with the Utility within five (5) days after the Plan or a particular drought response stage had been invoked. All petitions for variances shall be reviewed by the Management of the Utility and shall include the following:

- Name and address of the petitioner(s).
- Purpose of water use.
- Specific provision(s) of the Plan from which the petitioner is requesting relief.
- Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this provision.
- Description of the relief requested.
- Period of time for which the variance is sought.
- Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- Other pertinent information.

Variances granted by the Utility are subject to the following conditions, unless waived or modified by Management:

- Variances granted shall include a timetable for compliance.
- Variances granted shall expire when the Plan is no longer in effect, unless the petitioner has failed to meet specific requirements.

No variance shall be retroactive or otherwise justify any violation of the Plan occurring prior to the issuance of the variance.

Section 8: Response Stages

Unless there is an immediate and extreme reduction in an aquifer level; water availability or production; critical system capacity; or other absolute necessity to declare an emergency or severe condition, the Utility will progress sequentially from Stage 1 through more restrictive stages. If, after a reasonable period of time, demand is not reduced enough to alleviate the conditions that initiated restrictions or to comply with restrictions required by a court, district, government agency, wholesale provider or other authority, some outdoor water use provisions in a particular Stage may be modified or further restricted or more restrictive Stages implemented as necessary to achieve the necessary reductions. In addition to restricted watering times, maximum monthly or weekly customer usage targets may be implemented and enforced in the same manner as the restrictions listed below. Notice of any modified restrictions or of a more stringent stage will be provided to customers in accordance with Section 3. In order to comply with the requirements of an underground district, wholesale provider or other authority, the Utility may skip a less restrictive stage and immediately implement Stage II, Stage III or Stage IV.

Section 9: Drought, Demand & Critical System Capacity Stage Triggers

Water System Supply Contamination or Outage

In the event of system supply contamination or system outage, the Utility may immediately implement the response measures of Stage IV.

Demand Based Triggers

Trigger	Stage I (Mandatory)	Stage II (Mandatory)	Stage III (Mandatory)
Percent of water treatment capacity reached for 3 or more days in a week	60	75	90
Well pump hours per day for more than 3 days.	15 Hours	18 hours	22 hours

Supply Based Triggers

For those systems where the Utility pumps water from a ground water district or purchases water from wholesalers, the district or wholesale supplier will formally notify the Utility of one or more precipitating events triggering a stage of the district or wholesaler's drought contingency plan. Upon enactment of a stage in the district, authority or wholesaler's drought contingency plan, the Utility may correspondingly implement the same or equivalent stage in its service area. The Utility can modify its plan to match the watering schedules, daily watering hours or other specific restrictions of a wholesaler, district or other authority if asked to do so. The Utility will notify customers of any changes in days, hours or other provisions prior to enforcing provisions of the plan. When the Utility must self regulate to comply with ground water permit limitations, water restrictions may be enacted to ensure compliance with permit limits.

Section 10: Alternative Water Sources

If available an alternate water source will be used directly by the Utility to manage limited water supplies in the event of water supply contamination, system outage or conditional permitting curtailments.

Section 11: Wholesale Water Customers

This section is applicable to wholesale water customers of the Utility who are public water suppliers.

Public Involvement

Opportunity for the wholesale water customers to provide input into the preparation of the Plan was provided by Texas Water Utilities, L.P. and SWWC Utilities, Inc. by means of first class mail.

Pro Rata Water Allocation

In the event that the triggering criteria specified in Section 12 of the Plan for Stage IV – Exceptional Drought, the Director of Operations is hereby authorized to initiate allocation of water supplies on a pro rata basis in accordance with Texas Water Code, §11.039.

Contract Provisions

The Utility will include a provision in every wholesale water contract entered into or renewed after adoption of the plan, including contract extensions, that in case of a shortage of water resulting from drought, the water to be distributed shall be divided in accordance with Texas Water Code, §11.039.

Section 12: Water Conservation Periods and Drought Stage Responses

Drought contingency plans are multifaceted. To aid the general public and utility employees in understanding this plan, the Utility provides a summary of the mandatory Stages I, II, and III in Section 13.

Awareness (Voluntary, No Restrictions)

Goal

Reduce water consumption and usage by ten (10) percent through voluntary conservation.

Triggers/ Rationale for Initiation

To preserve the health, safety, and well-being of water users, the Utility encourages customers to follow voluntarily conservation awareness practices below. When not in a declared drought or mandatory water restriction period, the Utility will implement this voluntary conservation stage between May 1st and September 30th. The Utility will notify customers each spring that Voluntary Conservation is in place.

Voluntary Practices

The Utility recommends customers voluntarily limit the irrigation of landscaped areas using hose-end sprinklers or automatic systems between 12:01 AM to 4:00 AM; 7:00 AM to 10:00 AM; and 8:00 PM to 11:59 PM on the designated watering day on the approved watering schedule cited in Section 12.

Additional Conservation Practices

- Water garden, trees, flowers or other landscaped areas with hand held hose, a faucet filled bucket or watering can any day between 6:00 PM to 10:00 AM, and avoid unattended hoses.
- Utilize soaker hoses anywhere except lawns from 8:00 PM to 10:00 AM
- Limit vehicle washing with bucket or hand-held hose with automatic shut-off.
- Draw less water for bath or reduce shower time.
- Do not let water run while shaving, dish washing, brushing teeth, etc.
- Keep pools covered if not used on a daily basis.
- Use water displacement device in toilet tank.
- Install aerators on faucets.
- Utilize water reuse where possible.
- Replacement or retrofits with ultra low flow fixtures is encouraged.
- Use a broom or blower instead of a hose to wash off driveways, sidewalks, or streets.
- Use Commercial Car Washes that recycle water.
- Take measures to prevent runoff from property from reaching streets, sidewalks, or impervious areas.

Utility Measures

To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing public landscape irrigation and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or staff questions.

The Utility will work closely with Districts and provide timely information on water levels, water quality and pumping demands. The Utility will conduct leak surveys as required and repair all water leaks in a timely fashion. The Utility will request water users to report leaks to the Utility.

Triggers/ Rationale for Termination of this Stage

The Voluntary Conservation Stage is in effect between May 1st and September 30th. The Utility will notify customers each fall that although the Voluntary Conservation Stage is not in place they are still encouraged to practice wise water use habits.

Stage I: Mandatory (Mandatory Restrictions)

Goal

Reduce water consumption and usage by ten (10) percent through mandatory restrictions.

Triggers/ Rationale for Initiation

If the system meets supply or demand triggers identified in Section 9 of this plan or critical system capacities are threatened, the Utility will activate Stage I.

Mandatory Restrictions

The Utility supports continued water conservation practices and voluntary reductions in water use in general. In addition, the Utility enforces the following mandatory restrictions on outdoor water use:

- Use of Automatic irrigation systems and hose end sprinkler(s) is limited between 12:01 AM to 4:00 AM; 7:00 AM to 10:00 AM; and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12. Twice weekly watering allowed.
- Irrigation of landscaped areas, such as gardens, trees and flowers by hand-held hose, a faucet-filled bucket or watering can of five (5) gallons or less, or drip irrigation system is allowed any day between 12:01AM to 10:00 AM and 7:00 PM to 11:59 PM. The Utility prohibits leaving hand-held hoses unattended unless the hose is connected to an automatic shut-off nozzle.
- Use of soaker hoses on landscaped areas is allowed from 12:01 AM to 10:00 AM and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Washing any motor vehicle, motorbike, boat, trailer, airplane or other vehicle with a bucket or hand-held hose with automatic shut off nozzle is permitted one (1) time every two weeks. Vehicle washing is permitted be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety and welfare of the public are contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.
- Topping off pools is allowed on the approved Watering Day Schedule cited in Section 12. However, outdoor water use, such as filling, refilling or adding of water to swimming pools, wading pools and Jacuzzi-type pools; and operation of any ornamental fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system is prohibited.
- Washing or rinsing driveways, sidewalks, or streets is prohibited at all times.
- The use of water for construction purposes from designated fire hydrants is permitted under special permit.
- No water runoff from property is allowed.

Violations & Penalties

First Violation

The Utility will issue a written Notice of Violation to the customer.

Second Violation

The Utility may install a flow restriction device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The Utility may charge the customer for the cost of installing and removing the flow restricting device. This cost shall not exceed \$50.00 dollars.

Third Violation

The Utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the Utility will apply for restoration of service.

Utility Measures

During Stage I, the Utility requests that customers voluntarily limit the use of water for non-essential purposes by practicing water conservation and promoting efficient use of water.

To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing water main flushing, public landscape irrigation; and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or staff questions.

The Utility will work closely with Districts and provide timely information on water levels, water quality and pumping demands. The Utility will conduct leak surveys as required and repair all water leaks in a timely fashion. The Utility will request water users to report leaks to the Utility.

Triggers/ Rationale for Termination of this Stage

Stage I of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of seven consecutive days. Upon termination of Stage I, the Awareness (Voluntary) stage, or the applicable drought response stage based on the triggering criteria, becomes operative. Customers will be notified following the procedures outlined in Section 5.

Stage II: Alarm (Mandatory Restrictions)

Goal

Reduce water consumption and usage by twenty (20) percent through mandatory restrictions.

Triggers/ Rationale for Initiation

If the system meets supply or demand triggers identified in Section 9 of this plan or critical system capacities are threatened, the Utility will activate Stage II.

Mandatory Restrictions

The Utility supports continued water conservation practices and voluntary reductions in water use in general. In addition, the Utility enforces the following mandatory restrictions on outdoor water use:

- Use of automatic irrigation systems is limited between 12:01 AM to 4:00 AM and 8:00 PM to 11:00 PM on the approved Watering Day Schedule cited in Section 12. Once weekly watering allowed.
- Use of a hose end sprinkler(s) is limited between 12:01 AM to 4:00 AM and 7:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Irrigation of landscaped areas, such as gardens, trees and flowers by hand-held hose, is limited between 12:01 AM to 4:00 AM and 7:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Soaker Hoses for all landscaped areas, except lawns, is permitted from 12:01 AM to 10:00 AM and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Washing any motor vehicle, motorbike, boat, trailer, airplane or other vehicle with a bucket or hand-held hose with automatic shut-off nozzle is prohibited. Vehicle washing is permitted at any time on the immediate premises of a commercial car wash or commercial service station that uses recycled water. Further, such washing may be exempted from these regulations if the health, safety and welfare of the public are contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.