

2020 Rate Study Report

Texas Rural Water Association 2020 Rate Study

In May 2020, TRWA distributed a rate survey in conjunction with the 2020 Salary Survey to all of our member utilities; we received 213 responses by the August 15 deadline. The responses were compiled into a database and analyzed with Microsoft Excel. Results were then re-analyzed at random to assure accuracy.

This rate study includes information about water rate scales, as well as typical fees and usage statistics. In order to protect the privacy of the respondents, all surveys were destroyed prior to the publication of this report.

Enclosed are summaries of the survey data concerning water rate ranges and averages. The summaries list the highest and lowest percentiles along with the median number in each category.

The 10th percentile represents the point at which 90 percent of the respondents answered higher and the 90th percentile represents the point at which 90 percent of the respondents answered lower. The median is the actual middle point in the set, or the 50th percentile.

Each summary sheet provides rate and fee information for a given regional, organizational or source-related category.

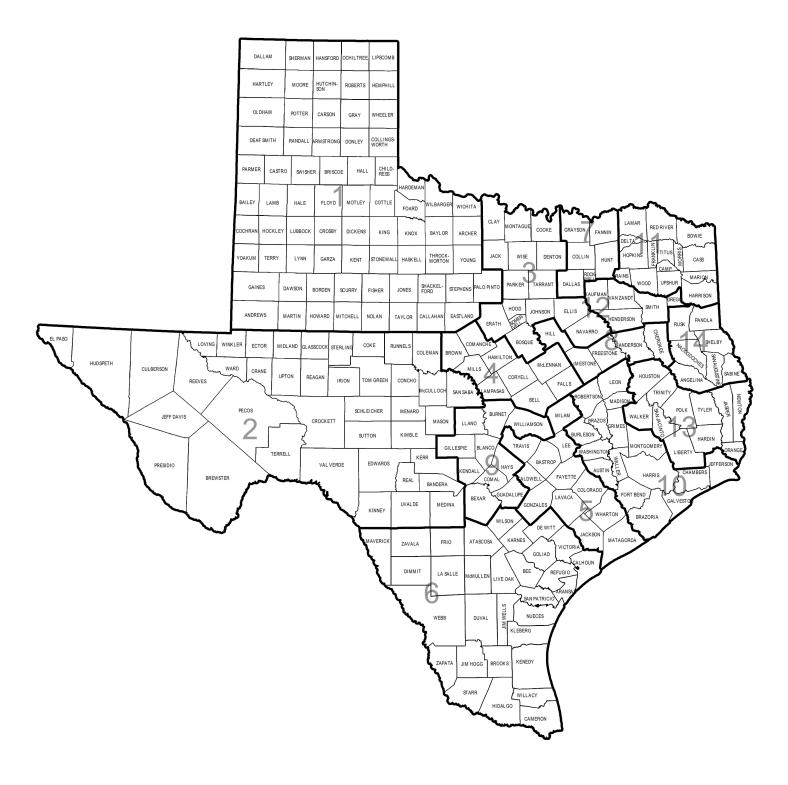
Please note that we did not receive enough responses from participating systems with wastewater to be able to provide accurate and representative data, so a summary sheet for that category is not included. We also bundled the responses for "Surface Water" and "Purchase Only" for reporting purposes, so only one summary sheet is provided for those categories.

We would like to extend our sincere gratitude to those who participated in this survey.

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2020 TRWA Districts



2020 Rate Study Response Demographics

System Type		Residential Meters		Age of System (in years)		
WSC	65.67%	< 500	49	1-10	00.94%	
District	29.05%	500-1000	54	11-20	03.28%	
Municipality	5.24%	1001-1500	35	21-30	04.69%	
Privately Owned		1501-3000 > 3000	44 28	31-40	07.51%	
Total	100.00%	Average	1846	41-50	23.47%	
	10010070	Median	1022	>50	53.05%	
• • • • • • • • • • • • • • • •		10th Percentile	240	N/A	07.04%	
Source		90th Percentile	4320		• • • • • • • • • • • • • • • • • • • •	
Ground	63.96%	• • • • • • • • • • • • • • • • • • • •		Annual Oper	rating Budget	
Surface	3.55%	Residential WW	/ Meters	Average	\$1,810,321	
Purchase Only	18.78%	0/N/A	173	Median	\$809,407	
Combination	13.71%	< 500	22	10th Percentile		
Total	100.00%	500-1000	6	90th Percentile	. , ,	
	• • • • • • • • • • • • • • • • • • • •	1001-1500 1501-3000	5 3			
Treatment Process	es Used	> 3000	3 1	TRWA District	Participation	
Disinfection	82.16%	Average	890	1	18	
Iron/Maganese		Median	482	2 3	14 27	
Removal	13.62%	10th Percentile	60	4	15	
Radionuclides		90th Percentile	1530	5	8	
Removal	0.47%	Commercial N		6	10	
Arsenic Removal	0.47%			7	25	
Membrane/UV/NF	2.82%	0 1-5	50 28	8 9	12 9	
Desalination	0.47%	6-10	18	10	8	
		11-20	15	11	22	
Polyphosphates	1.41%	21-50	41	12	19	
Other	5.16%	51-100	21	13	12	
		101-300 > 300	16 2	14	11	
Revenue % Spent of	on Payroll	N/A	19		tem Sell Water	
0-3%	3	Average	40	•	esale?	
3.01-9.99%	13	Median	10	Yes	28	
10-15%	14	10th Percentile 90th Percentile	0 100	No	173	
15.01-20%	23	30th Percentile		N/A	9	
20.01-25%	40	Commercial WV	V Meters	If Yes. % of	Total Sales	
25.01-30%	24	0	143	< 10%	14	
30.01-40%	39	1-10	11	10-50%	7	
40.01-50%	13	11-50	8	51-100%	3	
> 50%	4	501-300	6	N/A	2	
N/A	37	> 300	0	Does the S	ystem Treat	
Average	25.95%	N/A Average	42 5		Nastewater?	
Median	25.00%	Median	0	Yes	16	
10th Percentile	10.00%	10th Percentile	0	No	176	
90th Percentile	40.00%	90th Percentile	7	N/A	18	

2020 Rate Study Statewide Water Rates

Dece Date:		10th Percentile		dian		ercentile
Base Rate: Gallons Included:		\$20.05 1000	<u>\$30</u> 200		\$45.60 3000	
0-1000 Gallons		\$2.50	<u> </u>		\$9.49	
1001-2000 Gallons		\$2.44	\$4.5 \$4.5		\$9.49 \$9.50	
2001-3000 Gallons			\$4.5		\$9.50	
3001-4000 Gallons		\$2.58 \$2.56	\$4.5		\$9.50 \$9.50	
4001-5000 Gallons		\$2.71	\$4.5		\$9.50	
5001-6000 Gallons		\$2.80	\$4.7		\$9.50	
6001-7000 Gallons		\$3.00	\$4.9		\$9.82	
7001-8000 Gallons		\$3.00	\$4.8		\$9.86	
8001-9000 Gallons		\$3.00	\$5.0		\$10.00	
9001-10000 Gallons		\$3.00	\$5.0		\$10.01	
10001-12000 Gallon	 S	\$3.34	\$5.4		\$10.71	
12001-15000 Gallon		\$3.13	\$5.5		\$11.06	
15001-20000 Gallon		\$3.42	\$5.5		\$11.16	
20001-25000 Gallon		\$3.79	\$6.1		\$12.04	
25001-30000 Gallon		\$3.76	\$6. ²		\$12.21	
30001-35000 Gallon		\$3.93	\$6.6		\$12.61	
35001-40000 Gallon		\$3.93	\$6.5		\$12.86	
40001-45000 Gallon		\$4.00	\$7.0		\$13.37	
45001-50000 Gallon		\$4.00	\$7.00		\$13.42	
50001-70000 Gallon		\$4.00	\$7.2		\$14.18	
70001-80000 Gallon		\$4.00	\$7.3		\$14.38	
80001-90000 Gallon		\$4.00	\$7.3		\$14.49	
90001-100000 Gallo		\$4.00	\$7.4		\$14.47	
>100000 Gallons		\$4.00	\$7.5		\$15.10	
Monthly Usage:		3200	500		8638	
Water Loss %:		6.00%		00%	34.00%	<u> </u>
Equity buy-in/capital recovery/impact fee:	improvement/	\$567.50	\$1,6	610.00	0 \$3,096.	40
Standard connection	<u>/tap/</u>	# 400.00	*~-	0.00	** **	00
installation fee:		\$432.00		0.00	\$2,324.	
Reconnect Fee:		\$30.00	\$50 \$50		\$137.50	
Meter Set Fee:		\$54.00 \$25.00	\$50 \$35	0.00	\$2,134.	
Trip Fee:		\$25.00	<u> </u>	.00	\$53.75	
WSC Membership I	Fee	Deposit Additional Renters		Deposit		
10th Percentile	\$100	10th Percentile	\$100		Yes	17.48%
Median	\$125	Median	\$150		No	82.52%
90th Percentile	\$350	90th Percentile	\$200		0.00	
					Of those with positive 10th Percentile	
Refundable	37.24%	Refundable	86.84%		Median	\$70 \$150
Non-Refundable	62.76%	Non-Refundable N/A	5.26% 7.89%		90th Percentile	\$250

2020 Rate Study 0-500 Residential Meters

	10th Percentile	Median	90th Percentile
Base Rate:	\$24.06	\$35.00	\$50.00
Gallons Included:	1000	2000	3000
0-1000 Gallons	\$2.30	\$4.68	\$18.35
1001-2000 Gallons	\$2.82	\$4.99	\$18.95
2001-3000 Gallons	\$3.00	\$5.75	\$26.15
3001-4000 Gallons	\$3.00	\$5.00	\$19.20
4001-6000 Gallons	\$3.00	\$5.75	\$18.00
6001-9000 Gallons	\$3.00	\$6.00	\$18.00
9001-10000 Gallons	\$3.00	\$5.88	\$17.75
10001-12000 Gallons	\$3.03	\$7.13	\$21.15
12001-15000 Gallons	\$3.00	\$7.25	\$22.50
15001-20000 Gallons	\$3.35	\$7.13	\$28.23
20001-30000 Gallons	\$3.35	\$7.75	\$28.68
30001-40000 Gallons	\$3.35	\$7.75	\$29.88
40001-45000 Gallons	\$3.35	\$7.88	\$29.88
45001-50000 Gallons	\$3.33	\$8.00	\$30.00
50001-100000 Gallons	\$3.33	\$8.25	\$30.00
>100000 Gallons	\$3.35	\$8.13	\$29.88
Monthly Usage:	2840	4600	7232.8
Water Loss %:	3.23%	11.00%	29.50%
Equity buy-in/capital improvement/	\$800.00	¢1 610 00	¢2 100 00
recovery/impact fee:	\$800.00	\$1,610.00	\$3,100.00
Standard connection/tap/ installation fee:	\$350.00	\$850.00	\$2,000.00
Reconnect Fee:	\$25.00	\$50.00	\$100.00
Meter Set Fee:	\$83.50	\$500.00	\$1,658.60
Trip Fee:	\$25.00	\$35.00	\$60.00
Miles of Pipe	21.52	100	372

WSC Membership	Fee	Deposit		Additional	Renters Deposit
10th Percentile	\$100	10th Percentile	\$69	Yes	*
Median	\$200	Median	\$100	No	*
90th Percentile	\$500	90th Percentile	\$200		
Refundable Non-Refundable N/A	50.00% 47.50% 2.50%	Refundable	100%	*not enough	data to report

2020 Rate Study 501-1000 Residential Meters

	10th Percentile	Median	90th Percentile
Base Rate:	\$22.00	\$30.00	\$49.85
Gallons Included:	1000	2000	3000
0-1000 Gallons	\$2.28	\$4.30	\$6.95
1001-2000 Gallons	\$2.33	\$4.05	\$6.84
2001-3000 Gallons	\$2.55	\$4.50	\$8.47
3001-4000 Gallons	\$2.65	\$4.55	\$8.14
4001-5000 Gallons	\$2.65	\$4.68	\$8.14
5001-6000 Gallons	\$2.60	\$5.00	\$8.93
6001-9000 Gallons	\$3.00	\$5.00	\$9.00
9001-10000 Gallons	\$3.01	\$5.27	\$9.30
10001-12000 Gallons	\$3.45	\$5.50	\$10.44
12001-15000 Gallons	\$3.46	\$5.50	\$10.41
15001-20000 Gallons	\$3.65	\$5.50	\$10.85
20001-25000 Gallons	\$4.00	\$6.00	\$10.90
25001-30000 Gallons	\$4.00	\$6.25	\$10.95
30001-40000 Gallons	\$4.05	\$6.50	\$11.05
40001-45000 Gallons	\$4.08	\$6.55	\$12.66
45001-50000 Gallons	\$4.05	\$6.50	\$12.66
50001-90000 Gallons	\$4.10	\$7.00	\$13.58
90001-100000 Gallons	\$4.15	\$7.10	\$13.57
>100000 Gallons	\$4.50	\$7.35	\$14.01
Monthly Usage:	3200	5309	7500
Water Loss %:	7.00%	16.95%	36.16%
Equity buy-in/capital improvement/	\$490.00	¢4 700 00	¢2 006 40
recovery/impact fee: Standard connection/tap/	ֆ490.00	\$1,700.00	\$3,096.40
installation fee:	\$367.00	\$750.00	\$2,080.00
Reconnect Fee:	\$30.00	\$50.00	\$100.00
Meter Set Fee:	\$98.00	\$525.00	\$940.00
Trip Fee:	\$25.00	\$30.00	\$50.00
Miles of Pipe	18.6	112	551.6

WSC Membership	Fee	Deposit		Α	Additional Renters Deposit	
10th Percentile	\$100	10th Percentile	\$134	Ye	⁄es *	
Median	\$100	Median	\$200	N	l o *	
90th Percentile	\$250	90th Percentile	\$212			
Refundable	72.50%	Refundable	85.71%			
Non-Refundable	25.00%	Non-Refundable	07.14%			
N/A	02.50%	N/A	07.14%			
					*not enough data to repo	ort

2020 Rate Study 1001-1500 Residential Meters

	10th Percentile	Median	90th Percentile
Base Rate:	\$22.40	\$30.00	\$45.12
Gallons Included:	1700	2000	3000
0-1000 Gallons	\$2.59	\$5.38	\$7.77
1001-2000 Gallons	\$2.56	\$4.52	\$7.79
2001-4000 Gallons	\$2.53	\$4.50	\$7.77_
4001-5000 Gallons	\$2.59	\$4.51	\$7.77_
5001-6000 Gallons	\$2.73	\$4.52	\$7.76
6001-7000 Gallons	\$2.93	\$4.61	\$7.91_
7001-8000 Gallons	\$2.93	\$4.61	\$8.26
8001-9000 Gallons	\$2.90	\$5.20	\$7.96
9001-10000 Gallons	\$2.93	\$5.10	\$7.91
10001-12000 Gallons	\$3.40	\$5.50	\$8.29
12001-15000 Gallons	\$3.30	\$5.85	\$8.47
15001-20000 Gallons	\$3.26	\$6.00	\$8.76
20001-25000 Gallons	\$3.91	\$6.00	\$9.40_
25001-30000 Gallons	\$3.91	\$6.00	\$9.65
30001-35000 Gallons	\$3.91	\$6.02	\$9.80_
35001-40000 Gallons	\$3.89	\$6.00	\$9.92_
40001-50000 Gallons	\$4.20	\$6.25	\$9.92_
50001-60000 Gallons	\$4.70	\$6.75	\$9.92_
60001-80000 Gallons	\$5.00	\$7.00	\$10.00
80001-90000 Gallons	\$5.00	\$7.00	\$11. <u>35</u>
90001-100000 Gallons	\$5.00	\$7.00	\$11.7 <u>5</u>
>100000 Gallons	\$5.00	\$6.94	\$12.13
Monthly Usage:	4298	5000	8757
Water Loss %:	9.68%	18.00%	28.94%
Equity buy-in/capital improvement/recovery/impact fee:	\$562.50	\$1,635.0	0 \$2,503.33
Standard connection/tap/ installation fee:	\$408.00	\$700.00	\$2,340.00
Reconnect Fee:	\$50.00	\$50.00	\$212.00
Meter Set Fee:	\$100.00	\$380.00	\$1,375.00
Trip Fee:	\$25.00	\$35.00	\$50.00
Miles of Pipe	10.7	105	350.5
WSC Membership Fee	Deposit		Additional Renters Deposit
10th Percentile \$100	10th Percentile	\$40	Yes *
Median \$150	Median	\$150	No *
90th Percentile \$300	90th Percentile	\$350	
Refundable 61.90%	Refundable	87.67%	
Non-Refundable 38.10%	Non-Refundable	06.67%	*
	N/A	06.66%	*not enough data to report

2020 Rate Study 1501-3000 Residential Meters

	10th Percentile	Median	90th Percentile
Base Rate:	\$18.00	\$30.00	\$41.66
Gallons Included:	1000	1500	2200
<u>0-1000 Gallons</u>	\$2.18	\$4.65	\$8.17
1001-2000 Gallons	\$2.18	\$4.54	\$8.00
2001-3000 Gallons	\$2.73	\$4.77	\$8.00
3001-4000 Gallons	\$2.53	\$4.70	\$8.00
4001-5000 Gallons	\$2.75	\$5.00	\$8.00
5001-6000 Gallons	\$2.75	\$5.00	\$8.03
6001-7000 Gallons	\$3.03	\$5.00	\$9.35
7001-8000 Gallons	\$2.96	\$5.00	\$9.53
8001-9000 Gallons	\$2.96	\$5.00	\$9.75
9001-10000 Gallons	\$3.00	\$5.00	\$9.75
10001-12000 Gallons	\$3.41	\$5.71	\$9.69
12001-15000 Gallons	\$3.36	\$5.71	\$9.78
15001-20000 Gallons	\$3.38	\$5.71	\$10.37
20001-25000 Gallons	\$4.00	\$7.00	\$10.75
25001-30000 Gallons	\$4.00	\$6.75	\$11.19
30001-35000 Gallons	\$4.05	\$7.35	\$11.24
35001-40000 Gallons	\$4.05	\$7.35	\$11.49
40001-50000 Gallons	\$4.06	\$7.50	\$11.49
50001-60000 Gallons	\$4.32	\$7.58	\$13.85
60001-70000 Gallons	\$4.32	\$7.81	\$13.98
70001-80000 Gallons	\$4.30	\$7.65	\$14.00
80001-90000 Gallons	\$4.30	\$7.65	\$14.18
90001-100000 Gallons	\$4.32	\$7.81	\$14.16
>100000 Gallons	\$4.50	\$7.81	\$14.90
Monthly Usage:	3500	5185	8698.4
Water Loss %:	5.99%	13.00%	25.60%
Equity buy-in/capital improvement			
recovery/impact fee:	\$698.00	\$1,500.0	00 \$3,093.63
Standard connection/tap/ installation fee:	\$500.00	\$900.00	\$2,080.00
Reconnect Fee:	\$35.00	\$50.00 \$50.00	\$2,000.00
Meter Set Fee:	\$39.50	\$400.00	
Trip Fee:	\$25.00	\$35.00	\$54.50
WSC Membership Fee	Deposit		
10th Percentile \$100	10th Percentile	\$100	Additional Renters Deposit Yes *
Median \$100	Median	\$162.50	No *
90th Percentile \$270	90th Percentile	\$205	
Refundable 75%	Refundable	90%	
Non-Refundable 25%	Non-Refundable	10%	
			*not enough data to report

2020 Rate Study More than 3000 Residential Meters

	10th Percentile	Median	90th Percentile
Base Rate:	\$20.07	\$28.30	\$40.24
Gallons Included:	1300	2000	2000
0-1000 Gallons	\$2.92	\$4.00	\$5.66
1001-2000 Gallons	\$2.75	\$4.00	\$5.71
2001-3000 Gallons	\$2.86	\$3.75	\$5.59
3001-4000 Gallons	\$2.95	\$3.93	\$5.28
4001-5000 Gallons	\$2.95	\$3.80	\$5.28
5001-6000 Gallons	\$3.10	\$4.05	\$5.30
6001-7000 Gallons	\$3.22	\$4.28	\$5.63
7001-8000 Gallons	\$3.18	\$4.50	\$5.30
8001-9000 Gallons	\$3.18	\$4.50	\$5.33
9001-10000 Gallons	\$3.22	\$4.50	\$5.32
10001-12000 Gallons	\$3.46	\$4.87	\$6.30
12001-15000 Gallons	\$3.43	\$4.80	\$5.75
15001-20000 Gallons	\$3.55	\$5.18	\$6.63
20001-25000 Gallons	\$3.75	\$5.35	\$7.99_
25001-30000 Gallons	\$3.75	\$5.35	\$8.82
30001-35000 Gallons	\$4.00	\$5.50	\$8.95
35001-45000 Gallons	\$4.03	\$5.43	\$8.89
45001-50000 Gallons	\$4.03	\$5.63	\$8.89
50001-70000 Gallons	\$4.05	\$5.88	\$9.54_
70001-100000 Gallons	\$4.05	\$5.88	\$10.91
>100000 Gallons	\$4.10	\$6.00	\$12.80
Monthly Usage:	3248	4,900	<u>9756.8</u>
Water Loss %:	6.00%	12.00%	37.00%
Equity buy-in/capital improveme	<u>nt/</u>		
recovery/impact fee:	\$1,005.00	\$2,500.	00 \$3,846.00
Standard connection/tap/			
installation fee:	\$575.00	\$1,125.	
Reconnect Fee:	\$25.00	\$50.00	\$302.00
Meter Set Fee:	\$163.20	\$1,024.	
Trip Fee:	\$25.00	\$35.00	\$57.00
Miles of Pipe	11.2	90	653.4
	_ ·		
WSC Membership Fee	Deposit	¢400	Additional Renters Deposit
10th Percentile \$100 Median \$112	10th Percentile Median	\$100 \$100	Yes * No *
90th Percentile \$268.20	90th Percentile	\$200	140
Refundable 71.43%	Refundable	94.33%	
Non-Refundable 28.57%	N/A	05.67%	*not enough data to report

2020 Rate Study Water Supply Corporations

	10th Percentile	Median	90th Percentile
Base Rate:	\$22.13	\$30.00	\$50.00
Gallons Included:	1000	2000	3000
0-1000 Gallons	\$2.50	\$4.50	\$10.03
1001-2000 Gallons	\$2.48	\$4.25	\$10.12
2001-3000 Gallons	\$2.54	\$4.50	\$10.22
3001-4000 Gallons	\$2.56	\$4.50	\$10.20
4001-5000 Gallons	\$2.66	\$4.52	<u>\$10.15</u>
5001-6000 Gallons	\$2.76	\$4.60	\$10.23
6001-8000 Gallons	\$3.00	\$4.72	\$10.23
8001-9000 Gallons	\$3.00	\$4.88	\$10.24
9001-10000 Gallons	\$3.00	\$5.00	\$10.28
10001-12000 Gallons	\$3.00	\$5.45	\$11.40
12001-15000 Gallons	\$3.00	\$5.50	\$12.15
15001-20000 Gallons	\$3.42	\$5.50	\$12.15
20001-25000 Gallons	\$4.00	\$6.38	\$12.50
25001-30000 Gallons	\$4.00	\$6.36	\$12.67
30001-35000 Gallons	\$4.00	\$6.75	\$13.50
35001-40000 Gallons	\$4.00	\$6.68	\$13.52
40001-45000 Gallons	\$4.00	\$7.00	\$13.94
45001-50000 Gallons	\$4.00	\$7.00	\$14.38
50001-70000 Gallons	\$4.05	\$7.32	\$15.38
70001-80000 Gallons	\$4.05	\$7.50	\$15.50
80001-90000 Gallons	\$4.05	\$7.53	\$15.50
90001-100000 Gallons	\$4.06	\$7.65	\$15.50
>100000 Gallons	\$4.36	\$7.65	\$16.02
Monthly Usage:	3343.5	5,000	7550
Water Loss %:	5.89%	12.56%	34.00%
Equity buy-in/capital improvement/recovery/impact fee:	\$592.50	\$1,500.00	\$3,086.40
Standard connection/tap/ installation fee:	\$400.00	\$800.00	\$2,100.00
Reconnect Fee:	\$28.00	\$50.00	\$150.00
Meter Set Fee:	\$87.50	\$500.00	\$2,440.00
Trip Fee:	\$25.00	\$32.50	\$50.00
WSC Membership Fee	Deposit	Addition	nal Renters Deposit
10th Percentile \$100	Not Applicable to WSCs	Yes	09.42%
Median \$100		N/A	90.58%
90th Percentile \$345			e with positive values:
Refundable 69.72% Non-Refundable 28.87%		10th Per	•
N/A 01.41%		Median 90th Per	\$137.50 rcentile \$197.50
01.7170		30111761	υστιαί ο φ197.50

2020 Rate Study Water Districts

	10th Percentile	Mediar	90th	Percentile Percentile
Base Rate:	\$20.00	\$30.00		\$42.00
Gallons Included:	1500	2000		3000
0-1000 Gallons	\$2.39	\$5.11		\$7.77
1001-2000 Gallons	\$2.61	\$5.11		\$7.94
2001-3000 Gallons	\$2.76	\$5.00		\$7.76
3001-4000 Gallons	\$2.91	\$4.90		\$7.56
4001-5000 Gallons	\$2.81	\$5.06		\$7.69
5001-6000 Gallons	\$3.07	\$5.35		\$7.96
6001-7000 Gallons	\$3.10	\$5.23		\$8.02
7001-10000 Gallons	\$3.03	\$5.23		\$8.30
10001-12000 Gallons	\$3.50	\$5.63		\$8.61_
12001-15000 Gallons	\$3.50	\$5.75		\$8.80_
15001-20000 Gallons	\$3.50	\$5.91		\$10.24
20001-25000 Gallons	\$3.65	\$6.19		\$10.31
25001-30000 Gallons	\$3.59	\$6.63		\$10.55
30001-35000 Gallons	\$3.60	\$7.00		\$10.55
35001-40000 Gallons	\$3.80	\$6.80		\$10.55
40001-45000 Gallons	\$3.87	\$7.22		\$10.55
45001-50000 Gallons	\$3.87	\$7.29		\$10.60
50001-70000 Gallons	\$3.86	\$7.40		\$11.37
70001-80000 Gallons	\$3.96	\$7.56		\$11.37
80001-90000 Gallons	\$3.96	\$7.56		\$12.36
90001-100000 Gallons	\$3.96	\$7.56		\$13.22
>100000 Gallons	\$4.24	\$7.50		\$13.17
Monthly Usage:	3200	5000		9026.4
Water Loss %:	6.00%	18.00%)	32.00%
Equity buy-in/capital improvement/				
recovery/impact fee:	\$892.50	\$1,798	50	\$3,000.00
Standard connection/tap/		*		
installation fee:	\$580.00	\$1,000	00	\$3,350.40
Reconnect Fee:	\$35.00	\$50.00	_	\$132.50
Meter Set Fee:	\$47.00	\$416.5)	\$2,069.50
Trip Fee:	\$25.00	\$35.00		\$60.00
Miles of Pipe	8.51	132		785
WSC Membership Fee	Deposit	4.55	Additional Renter	
Not Applicable for Districts	10th Percentile Median	\$100 \$150	Yes	28.57%
	90th Percentile	\$200	N/A	71.43%
	337 3.3311113	4 _30	Of those with posit	tive values:
	Refundable	89.29%	10th Percentile	\$100
	Non-Refundable	05.36%	Median	\$175
	N/A	05.36%	90th Percentile	\$287.50

2020 Rate Study Municipalities

	10th Percentile	Median	90th Percentile
Base Rate:	\$18.49	\$25.37	\$37.46
Gallons Included:	*	*	*
0-1000 Gallons	\$2.85	\$4.75	\$6.99
1001-2000 Gallons	\$2.93	\$4.75	\$6.99
2001-3000 Gallons	\$2.93	\$4.38	\$10.54
3001-4000 Gallons	\$2.93	\$4.63	\$11.49
4001-5000 Gallons	\$2.93	\$4.63	\$12.49
5001-6000 Gallons	\$2.93	\$4.63	\$13.49
6001-7000 Gallons	\$2.93	\$4.82	\$14.49
7001-8000 Gallons	\$2.93	\$4.82	\$15.82
8001-9000 Gallons	\$2.93	\$4.88	\$16.94
9001-10000 Gallons	\$2.93	\$4.88	\$18.14
10001-12000 Gallons	\$2.93	\$4.88	\$20.40
12001-15000 Gallons	\$2.93	\$4.88	\$23.75
15001-20000 Gallons	\$2.93	\$5.09	\$29.46
20001-25000 Gallons	\$2.93	\$5.09	\$37.67
25001-35000 Gallons	\$2.93	\$5.09	\$51.17
35001-40000 Gallons	\$2.93	\$5.09	\$57.87
40001-45000 Gallons	\$2.93	\$5.09	\$64.67
45001-50000 Gallons	\$2.93	\$5.09	\$71.37
50001-70000 Gallons	\$2.93	\$5.09	\$81.47
70001-80000 Gallons	\$2.93	\$5.09	\$108.47
80001-90000 Gallons	\$2.93	\$5.09	\$121.97
90001-100000 Gallons	\$2.93	\$5.09	\$135.47
>100000 Gallons	\$2.93	\$5.09	\$142.37
Monthly Usage (in gallons):	*	*	*
Water Loss %:	*	*	*
Equity buy-in/capital improvement/	*	*	*
recovery/impact fee:		<u> </u>	
Standard connection/tap/ installation fee:	\$500.00	\$1,050.0	0 \$1,560.00
Reconnect Fee:	\$24.50	\$50.00	\$66.00
Meter Set Fee:	*	*	*
Trip Fee:	\$25.00	\$25.00	\$25.00
Miles of Pipe	34	100	356.8
WSC Membership Fee	Deposit		Additional Renters Deposit
Not Applicable to	10th Percentile	\$94	Yes *
Municipalities	Median 90th Percentile	\$150 \$205	No *
	Refundable	100%	*not enough data to report

2020 Rate Study TRWA Districts 1 & 2

	10th Percentile	Median	90th Percentile
Base Rate:	\$25.00	\$35.00	\$59.42
Gallons Included:	1000	2000	3000
0-1000 Gallons	\$2.05	\$6.25	\$11.65
1001-2000 Gallons	\$2.30	\$6.35	\$11.50
2001-3000 Gallons	\$2.47	\$7.20	\$12.15
3001-4000 Gallons	\$2.39	\$6.33	\$12.05
4001-5000 Gallons	\$2.39	\$6.33	\$12.05
5001-6000 Gallons	\$2.49	\$6.33	\$12.65
6001-7000 Gallons	\$2.49	\$8.50	\$12.65
7001-8000 Gallons	\$2.49	\$8.50	\$12.65
8001-9000 Gallons	\$2.82	\$9.25	\$12.65
9001-10000 Gallons	\$2.82	\$9.25	\$12.65
10001-15000 Gallons	\$2.99	\$9.98	\$15.53
15001-20000 Gallons	\$3.69	\$10.42	\$18.50
20001-25000 Gallons	\$4.00	\$10.42	\$18.70
25001-30000 Gallons	\$4.00	\$10.42	\$18.85
30001-40000 Gallons	\$4.45	\$10.78	\$25.70
40001-50000 Gallons	\$4.45	\$12.25	\$25.70
50001-100000 Gallons	\$4.50	\$13.55	\$27.75
>100000 Gallons	\$5.00	\$13.60	\$27.50
Monthly Usage:	2900	5,800	8298.4
Water Loss %:	6.60%	16.00%	29.62%
Equity buy-in/capital improvement/recovery/impact fee:	\$1,000.00	\$1,500.00	\$3,028.80
Standard connection/tap/ installation fee:	\$470.00	\$900.00	\$2,100.00
Reconnect Fee:	\$35.00	\$75.00	\$287.50
Meter Set Fee:	\$157.80	\$500.00	\$1,160.00
Trip Fee:	\$25.00	\$32.50	\$50.00
Miles of Pipe	13.57	136	357

WSC Membership Fee	Deposit		Add	itional Renters Deposit
10th Percentile \$100	10th Pero	centile \$47	Yes	*
90th Percentile \$162	50 90th Perc	centile \$125	No	*
Median \$441	Median	\$200		
Refundable 75% Non-Refundable 25%	Refundab N/A	ole 87.509 12.509		*not enough data to report

2020 Rate Study TRWA Districts 3 & 7

	10th Percentile	Median	90th Percentile
Base Rate:	\$20.10	\$30.00	\$45.00
Gallons Included:	1550	2000	2900
0-1000 Gallons	\$3.03	\$5.11	\$7.30
1001-2000 Gallons	\$3.02	\$5.10	\$7.49
2001-3000 Gallons	\$3.08	\$5.50	\$7.93
3001-4000 Gallons	\$3.36	\$5.11	\$7.75
4001-5000 Gallons	\$3.36	\$5.31	\$7.70
5001-7000 Gallons	\$3.41	\$5.50	\$8.02
7001-8000 Gallons	\$3.40	\$5.50	\$8.05
8001-9000 Gallons	\$3.50	\$5.50	\$8.05
9001-10000 Gallons	\$3.43	\$5.50	\$8.03
10001-12000 Gallons	\$3.53	\$6.30	\$8.91
12001-15000 Gallons	\$3.60	\$6.50	\$9.10
15001-20000 Gallons	\$3.64	\$6.97	\$10.32
20001-25000 Gallons	\$4.65	\$7.50	\$10.80
25001-30000 Gallons	\$4.55	\$7.50	\$11.05
30001-35000 Gallons	\$4.60	\$7.65	\$11.05
35001-40000 Gallons	\$4.55	\$7.70	\$11.18
40001-50000 Gallons	\$4.55	\$7.86	\$11.18
50001-60000 Gallons	\$4.75	\$8.00	\$11.29
60001-70000 Gallons	\$5.00	\$8.00	\$11.29
70001-80000 Gallons	\$5.00	\$8.40	\$11.29
80001-100000 Gallons	\$5.00	\$8.40	\$11.54
>100000 Gallons	\$5.20	\$8.40	\$11.49
Monthly Usage:	3500	4500	8500
Water Loss %:	5.50%	16.16%	27.50%
Equity buy-in/capital improvement/			
recovery/impact fee:	\$1,362.50	\$2,268.00	\$3,614.00
Standard connection/tap/	ф г ог оо	#4 000 00	#0.740.00
installation fee:	\$525.00	\$1,000.00	\$3,713.00
Reconnect Fee:	\$25.00	\$50.00	\$92.00
Meter Set Fee:	\$50.00	\$700.00	\$3,100.00
Trip Fee:	\$25.00	\$35.00	\$54.00
	- ·		
WSC Membership Fee	Deposit		ditional Renters Deposit
10th Percentile \$100 Median \$200	10th Percentile Median	\$100 Yes \$190 N/A	
90th Percentile \$409.80	90th Percentile	\$250	10.32/0
		Of	those with positive values:
Refundable 66.67%	Refundable		h Percentile \$55
Non-Refundable 33.33%	Non-Refundable N/A		dian \$175 h Percentile \$250
	IN/C	901	11 Fercentile \$250

2020 Rate Study TRWA Districts 4 & 9

	10th Percentile	Median	90th Percentile
Base Rate:	\$26.06	\$37.75	\$50.00
Gallons Included:	*	*	*
0-1000 Gallons	\$2.18	\$4.50	\$6.68
1001-2000 Gallons	\$2.15	\$4.00	\$6.91
2001-3000 Gallons	\$2.15	\$4.50	\$6.91
3001-4000 Gallons	\$2.20	\$4.50	\$6.45
4001-6000 Gallons	\$2.42	\$4.50	\$6.68
6001-8000 Gallons	\$2.88	\$4.50	\$6.68
8001-10000 Gallons	\$2.95	\$4.50	\$6.68
10001-12000 Gallons	\$3.33	\$4.50	\$8.05
12001-15000 Gallons	\$3.29	\$4.78	\$8.08
15001-20000 Gallons	\$3.29	\$4.90	\$8.08
20001-25000 Gallons	\$3.60	\$5.00	\$8.08
25001-30000 Gallons	\$3.53	\$5.13	\$8.08
30001-35000 Gallons	\$3.70	\$5.33	\$8.26
35001-40000 Gallons	\$3.80	\$5.25	\$8.25
40001-45000 Gallons	\$3.80	\$5.25	\$8.52
45001-50000 Gallons	\$3.70	\$5.86	\$8.64
50001-60000 Gallons	\$3.85	\$6.04	\$11.44
60001-70000 Gallons	\$4.00	\$6.04	\$11.44
>70000 Gallons	\$4.00	\$6.04	\$12.72
Monthly Usage:	3603.2	4,533.50	7810
Water Loss %:	1.16%	15.52%	27.00%
Equity buy-in/capital improvement/			
recovery/impact fee:	\$970.00	\$1,900.00	\$3,945.00
Standard connection/tap/			
installation fee:	\$420.00	\$700.00	\$2,000.00
Reconnect Fee:	\$35.00	\$55.00	\$282.50
Meter Set Fee:	\$86.00	\$485.00	\$1,055.00
Trip Fee:	*	*	*
Miles of Pipe	16.8	119	610

*not enough data to report

WSC Membership	Fee	Deposit		Additional	Renters Deposit
10th Percentile	\$100	10th Percentile	*	Yes	*
Median	\$200	Median	*	No	*
90th Percentile	\$409.80	90th Percentile	*		
Refundable Non-Refundable	44.44% 55.56%	*not enough o	data to report	*not en	ough data to report

2020 Rate Study TRWA Districts 5 & 6

	10th Percentile	Median	90th Percentile
Base Rate:	\$16.06	\$34.00	\$39.00
Gallons Included:	1000	1250	2300
0-1000 Gallons	\$2.37	\$4.24	\$9.44
1001-2000 Gallons	\$1.75	\$2.93	\$5.65
2001-3000 Gallons	\$1.83	\$3.25	\$5.60
3001-4000 Gallons	\$1.88	\$3.63	\$6.24
4001-5000 Gallons	\$1.85	\$3.50	\$6.54
5001-6000 Gallons	\$2.00	\$3.66	\$6.54
6001-7000 Gallons	\$2.00	\$3.71	\$7.04
7001-8000 Gallons	\$2.00	\$3.66	\$7.07
8001-9000 Gallons	\$2.00	\$3.66	\$7.47
9001-10000 Gallons	\$2.00	\$3.75	\$7.47
10001-12000 Gallons	\$2.30	\$4.50	\$7.47
12001-15000 Gallons	\$2.20	\$4.00	\$7.47
15001-20000 Gallons	\$2.24	\$4.50	\$7.69
20001-25000 Gallons	\$2.50	\$4.50	\$8.38
25001-30000 Gallons	\$2.93	\$4.50	\$8.38
30001-50000 Gallons	\$2.95	\$6.43	\$8.62
50001-70000 Gallons	\$3.05	\$7.31	\$8.82
70001-80000 Gallons	\$3.05	\$7.61	\$10.24
80001-90000 Gallons	\$3.30	\$7.68	\$11.03
90001-100000 Gallons	\$3.42	\$7.68	\$11.53
>100000 Gallons	\$3.55	\$7.68	\$13.27
Monthly Usage:	3584.8	4886	9935.2
Water Loss %:	8.71%	12.20%	34.40%
Equity buy-in/capital improvement/			
recovery/impact fee:	\$1,060.00	\$2,000.00	\$2,772.00
Standard connection/tap/			
installation fee:	\$365.00	\$986.25	\$2,750.00
Reconnect Fee:	\$33.00	\$55.00	\$332.00
Meter Set Fee:	\$185.50	\$580.00	\$3,533.00
Trip Fee:	\$16.00	\$35.00	\$50.00
Miles of Pipe	7.304	100	272

WSC Membership	Fee	Deposit		Additional	Renters Deposit
10th Percentile	\$100	10th Percentile	*	Yes	*
Median	\$100	Median	*	No	*
90th Percentile	\$150	90th Percentile	*		
Refundable Non-Refundable	57.14% 42.86%	*not enough c	lata to report	*not ei	nough data to report

2020 Rate Study TRWA Districts 8 & 12

	10th Percentile	Median	90th Percentile
Base Rate:	\$20.08	\$27.93	\$39.30
Gallons Included:	1000	2000	3000
0-1000 Gallons	\$2.55	\$4.07	\$7.97
1001-2000 Gallons	\$2.65	\$4.07	\$7.70
2001-3000 Gallons	\$3.20	\$4.14	\$7.74
3001-4000 Gallons	\$3.23	\$4.50	\$8.51
4001-5000 Gallons	\$3.43	\$5.00	\$8.84
5001-6000 Gallons	\$3.45	\$4.75	\$8.98
6001-7000 Gallons	\$3.43	\$5.00	\$10.72
7001-8000 Gallons	\$3.43	\$5.00	\$11.12
8001-9000 Gallons	\$3.42	\$5.00	\$11.41
9001-10000 Gallons	\$3.45	\$5.00	\$13.63
10001-12000 Gallons	\$3.80	\$5.50	\$12.44
12001-15000 Gallons	\$4.00	\$5.71	\$14.6 <u>5</u>
15001-20000 Gallons	\$4.00	\$5.50	\$14.49
20001-25000 Gallons	\$4.00	\$6.00	\$18.09
25001-30000 Gallons	\$4.00	\$6.00	\$17.24
30001-50000 Gallons	\$4.00	\$6.50	\$17.24
50001-80000 Gallons	\$4.00	\$7.00	\$17.24
80001-90000 Gallons	\$4.00	\$6.75	\$18.09
90001-100000 Gallons	\$4.00	\$7.00	\$17.24
>100000 Gallons	\$4.00	\$7.00	\$17.24
Monthly Usage:	3590	5000	7140
Water Loss %:	8.00%	15.00%	42.72%
Equity buy-in/capital improvement/			
recovery/impact fee:	\$490.00	\$1,200.00	\$2,533.34
Standard connection/tap/	* 100 00	** ***	00.404.40
installation fee:	\$409.00	\$1,000.00	\$2,194.40
Reconnect Fee:	\$35.00	\$50.00	\$100.00
Meter Set Fee:	\$55.50	\$325.00	\$2,091.40
Trip Fee:	\$25.00	\$35.00	\$50.25
Miles of Pipe	10.1	83.7	346.5

WSC Membership	Fee	Deposit		Additional	Renters Deposit
10th Percentile	\$100	10th Percentile	*	Yes	*
Median	\$125	Median	*	No	*
90th Percentile	\$254.50	90th Percentile	*		
Refundable Non-Refundable N/A	86.36% 04.55% 09.09%	*not enough	data to report	*not en	nough data to report

2020 Rate Study TRWA Districts 10 & 13

	10th Percentile	Median	90th Percentile
Base Rate:	\$20.00	\$30.00	\$46.00
Gallons Included:	*	*	*
0-1000 Gallons	\$2.90	\$4.00	\$5.14
1001-2000 Gallons	\$3.07	\$4.00	\$5.45
2001-3000 Gallons	\$3.09	\$3.88	\$5.67
3001-4000 Gallons	\$3.02	\$4.00	\$5.73
4001-5000 Gallons	\$3.01	\$4.08	\$6.00
5001-6000 Gallons	\$3.01	\$4.00	\$6.31
6001-7000 Gallons	\$3.01	\$4.00	\$6.17
7001-8000 Gallons	\$3.01	\$4.08	\$6.17
8001-9000 Gallons	\$3.01	\$4.00	\$6.46
9001-10000 Gallons	\$3.01	\$4.00	\$6.35
10001-12000 Gallons	\$3.26	\$4.32	\$6.61
12001-15000 Gallons	\$3.31	\$4.54	\$6.52
15001-20000 Gallons	\$3.22	\$4.90	\$6.95
20001-25000 Gallons	\$3.25	\$5.11	\$7.20
25001-40000 Gallons	\$3.15	\$4.90	\$7.03
40001-45000 Gallons	\$3.20	\$5.18	\$8.11
45001-50000 Gallons	\$3.15	\$4.97	\$7.03
50001-90000 Gallons	\$3.15	\$4.97	\$7.11
90001-100000 Gallons	\$3.20	\$5.18	\$9.01
>100000 Gallons	\$3.15	\$4.97	\$7.11
Monthly Usage:	2512	5797	12794
Water Loss %:	10.00%	16.00%	34.40%
Equity buy-in/capital improvement recovery/impact fee:	<u>nt/</u>	*	*
Standard connection/tap/			_
installation fee:	\$595.00	\$750.00	\$1,020.00
Reconnect Fee:	\$35.00	\$50.00	\$126.00
Meter Set Fee:	*	*	*
Trip Fee:	\$25.00	\$35.00	\$56.00
Miles of Pipe	7.5	57.5	500

WSC Membership Fe	е	Deposit		Additional Renters D	Deposit
10th Percentile	\$100	10th Percentile	\$100	Yes	*
Median	\$100	Median	\$137.50	No	*
90th Percentile	\$348	90th Percentile	\$200		
Refundable	75%	Refundable	100%		
Non-Refundable 2	25%			*not enough data	to report

2020 Rate Study TRWA Districts 11 & 14

	10th Percentile	Median	90th Percentile
Base Rate:	\$20.00	\$25.00	\$35.00
Gallons Included:	*	*	*
0-1000 Gallons	\$2.83	\$4.73	\$7.94
1001-2000 Gallons	\$2.86	\$4.75	\$8.30
2001-3000 Gallons	\$2.76	\$4.73	\$7.86
3001-4000 Gallons	\$2.76	\$4.73	\$7.86
4001-5000 Gallons	\$2.76	\$4.70	\$7.32
5001-6000 Gallons	\$2.76	\$4.48	\$7.40
6001-7000 Gallons	\$3.00	\$4.48	\$7.90
7001-8000 Gallons	\$3.00	\$4.48	\$7.90
8001-9000 Gallons	\$3.00	\$4.51	\$8.15
9001-10000 Gallons	\$3.00	\$4.51	\$8.15
10001-12000 Gallons	\$3.51	\$5.00	\$8.38
12001-15000 Gallons	\$3.51	\$5.00	\$8.65
15001-20000 Gallons	\$3.64	\$5.03	\$8.90
20001-25000 Gallons	\$4.00	\$5.25	\$9.40
25001-30000 Gallons	\$4.13	\$5.31	\$9.40
30001-35000 Gallons	\$4.13	\$5.43	\$9.65
35001-40000 Gallons	\$4.13	\$5.43	\$9.65
40001-50000 Gallons	\$4.15	\$5.43	\$9.90
50001-100000 Gallons	\$4.60	\$5.50	\$9.90
>100000 Gallons	\$4.62	\$5.50	\$9.88
Monthly Usage:	3017.7	5466.5	7530
Water Loss %:	5.95%	12.28%	37.00%
Equity buy-in/capital improvement/			
recovery/impact fee:	\$200.00	\$1,098.50	\$1,490.00
Standard connection/tap/	*	****	* 4.00 = 00
installation fee:	\$377.50	\$800.00	\$1,325.00
Reconnect Fee:	\$25.00	\$50.00	\$60.75
Meter Set Fee:	\$77.50	\$462.73	\$1,775.00
Trip Fee:	\$23.00	\$30.00	\$57.00
Miles of Pipe	32.4	120	522.4

WSC Membership Fee		Deposit		Additional Renters Deposit	
10th Percentile	\$100	10th Percentile	\$100	Yes	*
Median	\$100	Median	\$100	No	*
90th Percentile	\$200	90th Percentile	\$142.50		
Refundable	66.67%	Refundable	100%		
Non-Refundable	33.33%			*not en	ough data to report

2020 Rate Study Groundwater

	10th Percentile	Median	90th Percentile	
Base Rate:	\$20.00	\$28.95	\$43.94	
Gallons Included:	1000	2000	3000	
0-1000 Gallons	\$2.00	\$4.00	\$6.15	
1001-2000 Gallons	\$2.23	\$4.00	\$6.25	
2001-3000 Gallons	\$2.50	\$4.00	\$7.05	
3001-4000 Gallons	\$2.50	\$4.14	\$6.73	
4001-5000 Gallons	\$2.50	\$4.15	\$6.81 \$6.87	
5001-6000 Gallons	\$2.53	\$4.20	\$6.87	
6001-7000 Gallons	\$2.70	\$4.25	\$8.02	
7001-8000 Gallons	\$2.68	\$4.31	\$8.03	
8001-9000 Gallons	\$2.91	\$4.50	\$8.40	
9001-10000 Gallons	\$2.84	\$4.50	\$8.67	
10001-12000 Gallons	\$3.00	\$5.00	\$8.90	
12001-15000 Gallons	\$3.00	\$5.00	\$9.30	
15001-20000 Gallons	\$3.00	\$5.09	\$9.49	
20001-25000 Gallons	\$3.54	\$5.72	\$9.80	
25001-30000 Gallons	\$3.53	\$5.74	\$9.97	
30001-35000 Gallons	\$3.53	\$6.00	\$10.19	
35001-40000 Gallons	\$3.67	\$6.00	\$10.19	
40001-50000 Gallons	\$3.84	\$6.00	\$10.19	
50001-60000 Gallons	\$3.84	\$6.38	\$11.14	
60001-70000 Gallons	\$3.92	\$6.38	\$11.14	
70001-80000 Gallons	\$3.92	\$6.50	\$11.17	
80001-90000 Gallons	\$4.00	\$6.63	\$12.83	
90001-100000 Gallons	\$4.00	\$6.75	\$12.92	
>100000 Gallons	\$4.00	\$6.63	\$13.61	
Monthly Usage:	3107.7	4,826	8150	
Water Loss %:	5.71%	13.00%	33.60%	
Equity buy-in/capital improvemen recovery/impact fee:	<u>t/</u> \$375.00	\$1,550.00	\$3,048.00	
Standard connection/tap/ installation fee:	\$404.00	\$850.00	\$2,119.20	
Reconnect Fee:	\$30.00	\$50.00	\$108.0 <u>0</u>	
Meter Set Fee:	\$48.00	\$550.00	\$2,153.00	
WSC Membership Fee	Deposit		itional Renters Deposit	
10th Percentile \$100	10th Percentile	\$79 Yes	20%	
Median \$100	Median	\$150 N/A	80%	
90th Percentile \$396	90th Percentile		Of those with positive values: 10th Percentile \$65	
Refundable 67.07%	Refundable Non-Refundable	92% 10th 6% Medi	1	
Non-Refundable 30.49% N/A 02.44%	N/A	• / •	Percentile \$200	
19/7 02.44 70	14// 1	270	. σ. σσιτιίο ψ2ου	

2020 Rate Study Surface/Purchased Water

	10th Percentile	Median	90th Percentile
Base Rate:	\$20.00	\$31.50	\$52.74
Gallons Included:	1000	1750	2900
0-1000 Gallons	\$4.45	\$7.05	\$10.72
1001-2000 Gallons	\$4.00	\$7.00	\$10.33
2001-3000 Gallons	\$3.55	\$6.96	\$10.24
3001-4000 Gallons	\$3.51	\$7.00	\$10.53
4001-5000 Gallons	\$3.55	\$7.00	\$10.80
5001-6000 Gallons	\$3.55	\$7.61	\$11.41
6001-7000 Gallons	\$3.60	\$7.47	\$11.32
7001-8000 Gallons	\$3.55	\$7.61	\$11.41
8001-9000 Gallons	\$4.00	\$7.47	\$11.50
9001-10000 Gallons	\$3.55	\$7.36	\$11.41
10001-12000 Gallons	\$3.94	\$8.29	\$12.03
12001-15000 Gallons	\$4.72	\$8.32	\$13.85
15001-20000 Gallons	\$4.72	\$8.77	\$13.85
20001-25000 Gallons	\$4.35	\$9.50	\$13.85
25001-30000 Gallons	\$4.72	\$9.53	\$13.85
30001-35000 Gallons	\$4.72	\$9.53	\$13.78
35001-40000 Gallons	\$4.68	\$9.52	\$13.82
40001-45000 Gallons	\$5.02	\$9.65	\$14.08
45001-50000 Gallons	\$5.02	\$9.80	\$14.10
50001-100000 Gallons	\$4.92	\$10.07	\$15. <u>55</u>
>100000 Gallons	\$5.02	\$10.33	\$18.00
Monthly Usage:	3500	5200	9240
Water Loss %:	7.25%	16.50%	42.58%
Equity buy-in/capital improvement/ recovery/impact fee:	\$950.00	\$1,400.00	\$2,533.34
Standard connection/tap/	φ950.00	φ1,400.00	φ <u>2,000.04</u>
installation fee:	\$470.00	\$1,000.00	\$2,660.00
Reconnect Fee:	\$33.50	\$50.00	\$197.50
Meter Set Fee:	\$80.00	\$300.00	\$2,050.00
Trip Fee:	\$25.00	\$35.00	\$58.00

WSC Membership Fee		Deposit	Deposit		Additional Renters Deposit	
10th Percentile	\$100	10th Percentile	\$100	Yes	*	
Median	\$150	Median	\$190	No	*	
90th Percentile	\$345	90th Percentile	\$225			
Refundable Non-Refundable	66.67% 33.33%	Refundable Non-Refundable N/A	83.33% 08.33% 08.33%	*not en	ough data to report	

2020 Rate Study Combination of Water Sources

	10th Percentile	Median	90th Percentile
Base Rate:	\$23.80	\$34.00	\$42.00
Gallons Included:	*	*	*
0-1000 Gallons	\$2.82	\$4.60	\$6.88
1001-2000 Gallons	\$2.60	\$4.38	\$6.35
2001-3000 Gallons	\$2.75	\$4.50	\$8.03
3001-4000 Gallons	\$2.86	\$4.50	\$8.02
4001-5000 Gallons	\$3.27	\$4.50	\$8.02
5001-7000 Gallons	\$3.41	\$4.60	\$8.02
7001-9000 Gallons	\$3.41	\$4.57	\$8.99
9001-10000 Gallons	\$3.41	\$4.60	\$8.99
10001-12000 Gallons	\$3.80	\$5.10	\$8.87
12001-15000 Gallons	\$3.78	\$5.18	\$8.99
15001-20000 Gallons	\$4.00	\$5.30	\$10.09
20001-25000 Gallons	\$4.05	\$6.00	\$10.43
25001-30000 Gallons	\$4.05	\$6.05	\$10.84
30001-35000 Gallons	\$4.28	\$6.55	\$10.84
35001-40000 Gallons	\$4.30	\$6.50	\$11.21
40001-45000 Gallons	\$4.30	\$7.15	\$11.32
45001-50000 Gallons	\$4.30	\$7.15	\$11.89
50001-70000 Gallons	\$5.00	\$7.40	\$12.39
70001-80000 Gallons	\$5.00	\$8.40	\$13.53
80001-90000 Gallons	\$5.00	\$8.19	\$14.21
90001-100000 Gallons	\$5.00	\$8.40	\$14.13
>100000 Gallons	\$5.00	\$8.19	\$14.00
Monthly Usage (in gallons):	3228.7	4893	7605.7
Water Loss %:	3.72%	13.71%	21.60%
Equity buy-in/capital improvement/ recovery/impact fee:	\$1,080.10	\$2,400.00	\$4,470.50
Standard connection/tap/	+ 1,000.110	*= , :==:==	- 1,11.111
installation fee:	\$515.00	\$750.00	\$1,570.00
Reconnect Fee:	\$29.00	\$50.00	\$115. <u>00</u>
Meter Set Fee:	*	*	*
Trip Fee:	\$25.00	\$30.00	\$66.00
Miles of Pipe	16.3	90.65	640
WSC Membership Fee	Deposit	Δd	ditional Renters Deposit
10th Percentile \$100	10th Percentile	\$100 Yes	-
Median \$100	Median	\$100 No	
90th Percentile \$245.60	90th Percentile	\$200	
Refundable 66.67% Non-Refundable 33.33%	Refundable Non-Refundable	90.91% 09.09%	*not enough data to report

