

Analysis of Actual Water Usage - Existing System

For the period, January 1, 2023 to December 31, 2023

5/8" x 3/4" meter

First 2,000 Gal. at		\$20.56	minimum		
Next 3,000 Gal. at		\$8.11	per Thousand Gallons.		
Next 5,000 Gal. at		\$7.17	per Thousand Gallons.		
Next 10,000 Gal. at		\$6.77	per Thousand Gallons.		
All Over 20,000 Gal. at		\$5.44	per Thousand Gallons.		
Monthly Usage Gallons		Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income
From	To				
0	2,000	985	298	293.69	6,125.17
2,000	3,000	2,427	153	371.44	3,675.60
3,000	4,000	3,402	126	429.37	4,025.95
4,000	5,000	4,402	89	392.37	3,567.00
5,000	6,000	5,406	65	349.04	3,091.17
6,000	7,000	6,391	40	254.59	2,180.84
7,000	8,000	7,390	26	188.42	1,581.62
8,000	9,000	8,408	16	130.54	1,074.51
9,000	10,000	9,364	13	117.03	952.22
10,000	11,000	10,461	8	80.97	649.95
11,000	12,000	11,396	6	66.51	526.10
12,000	13,000	12,400	4	46.25	361.51
13,000	14,000	13,327	3	34.55	266.76
14,000	15,000	14,340	3	48.64	374.41
15,000	16,000	15,347	2	35.28	268.95
16,000	17,000	16,443	2	31.19	236.28
17,000	18,000	17,563	2	35.02	263.88
18,000	19,000	18,400	2	34.45	258.02
19,000	20,000	19,260	2	36.11	284.14
20,000	21,000	20,458	1	23.83	176.09
21,000	22,000	21,538	2	32.28	235.21
22,000	23,000	22,533	1	22.53	162.22
23,000	24,000	23,657	1	27.60	196.39
24,000	25,000	24,350	1	24.35	172.10
25,000	Over	45,882	6	591.36	1,735.43
TOTALS			869	3,697.40	32,441.49

Annual Residential Water Sales \$389,297.88

Total Water Purchased and/or Produced (Gallons) 47,030,973

Total Water Sold (Gallons) 44,368,843

RESIDENTIAL AND NON-RESIDENTIAL COMBINED	
Total Users	869
Total Annual Water Sales	\$389,297.88
Average Monthly Bill	\$37.33
Average Monthly Usage (Gallons)	4,254

Analysis of Actual Water Usage with Rate Increase

Projected Income with 18.13% Increase

5/8" x 3/4" meter

	First 2,000 Gal. at	\$24.29	minimum		
	Next 3,000 Gal. at	\$9.58	per Thousand Gallons.		
	Next 5,000 Gal. at	\$8.47	per Thousand Gallons.		
	Next 10,000 Gal. at	\$8.00	per Thousand Gallons.		
	All Over 20,000 Gal. at	\$6.43	per Thousand Gallons.		
Monthly Usage Gallons	Average Monthly Usage		No. of Users	Usage (1000-Gal.)	Monthly Income
	From	To			
0	2,000	985	298	293.69	7,236.40
2,000	3,000	2,427	153	371.44	4,342.35
3,000	4,000	3,402	126	429.37	4,756.10
4,000	5,000	4,402	89	392.37	4,213.84
5,000	6,000	5,406	65	349.04	3,651.69
6,000	7,000	6,391	40	254.59	2,576.29
7,000	8,000	7,390	26	188.42	1,868.41
8,000	9,000	8,408	16	130.54	1,269.34
9,000	10,000	9,364	13	117.03	1,124.88
10,000	11,000	10,461	8	80.97	767.81
11,000	12,000	11,396	6	66.51	621.51
12,000	13,000	12,400	4	46.25	427.08
13,000	14,000	13,327	3	34.55	315.15
14,000	15,000	14,340	3	48.64	442.34
15,000	16,000	15,347	2	35.28	317.75
16,000	17,000	16,443	2	31.19	279.15
17,000	18,000	17,563	2	35.02	311.77
18,000	19,000	18,400	2	34.45	304.84
19,000	20,000	19,260	2	36.11	335.70
20,000	21,000	20,458	1	23.83	208.05
21,000	22,000	21,538	2	32.28	277.90
22,000	23,000	22,533	1	22.53	191.67
23,000	24,000	23,657	1	27.60	232.04
24,000	25,000	24,350	1	24.35	203.35
25,000	Over	81,882	6	591.36	3,439.69
TOTALS			869	3,697.40	39,715.08

Annual Residential Water Sales \$476,580.96

Total Water Purchased and/or Produced (Gallons) 47,030,973

Total Water Sold (Gallons) 44,368,843

RESIDENTIAL AND NON-RESIDENTIAL COMBINED	
Total Users	869
Total Annual Water Sales	\$476,580.96
Average Monthly Bill	\$45.70
Average Monthly Usage (Gallons)	4,254