

CASE NO. 2022-00404

EXHIBIT E

BILLING ANALYSIS
AT PRESENT RATES

Revenue from Present Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **5/8inch meter & 3/4 inch meter- residential, commercial, agricultural**

1	2	3	4	5	6	7	8	9	
	Bills	Gallons	First 2,000	Next 3,000	Next 5,000	Next 10,000	Next 30,000	Over 50,000	Total
First 2,000 Minimum Bill	20,724	24,184,000	24,184,000						24,184,000
Next 3,000 Gallons	17,734	67,217,000	35,468,000	31,749,000					67,217,000
Next 5,000 Gallons	6,856	50,095,000	13,712,000	20,568,000	15,815,000				50,095,000
Next 10,000 Gallons	1,662	22,086,000	3,324,000	4,986,000	8,310,000	5,466,000			22,086,000
Next 30,000 Gallons	449	12,665,000	898,000	1,347,000	2,245,000	4,490,000	3,685,000		12,665,000
Over 50,000 Gallons	45	11,493,000	90,000	135,000	225,000	450,000	1,350,000	9,243,000	11,493,000
Totals	47,470	187,740,000	77,676,000	58,785,000	26,595,000	10,406,000	5,035,000	9,243,000	187,740,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
First 2,000 Minimum Bill	47,470	77,676,000	\$ 16.92	\$ 803,192.40
Next 3,000 Gallons		58,785,000	\$ 6.61	\$ 388,568.85
Next 5,000 Gallons		26,595,000	\$ 5.18	\$ 137,762.10
Next 10,000 Gallons		10,406,000	\$ 4.52	\$ 47,035.12
Next 30,000 Gallons		5,035,000	\$ 4.30	\$ 21,650.50
Over 50,000 Gallons		9,243,000	\$ 4.18	\$ 38,635.74
Totals	47,470	187,740,000		\$ 1,436,844.71

Revenue from Present Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **1 inch meter - residential, commercial, agricultural**

1	2	3	4	5	6	7	8
	Bills	Gallons	First 10,000	Next 10,000	Next 30,000	Over 50,000	Total
First 10,000 Minimum Bill	464	1,403,000	1,403,000				1,403,000
Next 10,000 Gallons	41	553,000	410,000	143,000			553,000
Next 30,000 Gallons	51	1,681,000	510,000	510,000	661,000		1,681,000
Over 50,000 Gallons	51	5,060,000	510,000	510,000	1,530,000	2,510,000	5,060,000
Totals	607	8,697,000	2,833,000	1,163,000	2,191,000	2,510,000	8,697,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
First 10,000 Minimum Bill	607	2,833,000	\$ 62.65	\$ 38,028.55
Next 10,000 Gallons		1,163,000	\$ 4.52	\$ 5,256.76
Next 30,000 Gallons		2,191,000	\$ 4.30	\$ 9,421.30
Over 50,000 Gallons		2,510,000	\$ 4.18	\$ 10,491.80
Totals	607	8,697,000		\$ 63,198.41

Revenue from Present Rates**Test Period from 01/01/2021 to 12/31/2021****USAGE TABLE**

Usage by Rate Increment

Class: **2 inch meter - residential, commercial, agricultural**

1	2	3	4	5	6
	Bills	Gallons	First 50,000	Over 50,000	Total
First 50,000 Minimum Bill	35	322,000	322,000		322,000
Over 50,000 Gallons	13	2,718,000	650,000	2,068,000	2,718,000
Totals	48	3,040,000	972,000	2,068,000	3,040,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
First 50,000 Minimum Bill	48	972,000	\$ 236.85	\$ 11,368.80
Over 50,000 Gallons		2,068,000	\$ 4.18	\$ 8,644.24
Totals	48	3,040,000		\$ 20,013.04

Revenue from Present Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **Wholesale Master Meter - Sharpsburg**

1	2	3	4	5
	Bills	Gallons	Per 1,000 gallons	Total
Per 1,000 Gallons	12	89,425,000	89,425,000	89,425,000
Totals	12	89,425,000	89,425,000	89,425,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
Per 1,000 Gallons	12	89,425,000	\$ 3.890	\$ 347,863.25
Totals	12	89,425,000		\$ 347,863.25

Class: **Wholesale Master Meter - Frenchburg**

1	2	3	4	5
	Bills	Gallons	Per 1,000 gallons	Total
Per 1,000 Gallons	12	-	-	-
Totals	12	-	-	-

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
Per 1,000 Gallons	12	-	\$ 3.440	\$ -
Totals	12	-		\$ -

Class: **Wholesale Master Meter - Owingsville**

1	2	3	4	5
	Bills	Gallons	Per 1,000 gallons	Total
Per 1,000 Gallons	12	123,801,000	123,801,000	123,801,000
Totals	12	123,801,000	123,801,000	123,801,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
Per 1,000 Gallons	12	123,801,000	\$ 3.030	\$ 375,117.03
Debt Service Payment, Monthly			\$ 4,733.91	\$ 56,806.92
Totals	12	123,801,000		\$ 431,923.95

REVENUE TABLE - Present Rates

	<u>Revenue from Rates (Column 5)</u>
5/8 Inch	\$ 1,436,844.71
1 Inch	\$ 63,198.41
2 Inch	\$ 20,013.04
	<hr/>
subtotal	\$ 1,520,056.16
Wholesale	\$ 779,787.20
	<hr/>
total	\$ 2,299,843.36

CASE NO. 2022-00404

EXHIBIT E1

BILLING ANALYSIS
AT PROPOSED RATES

Revenue from Proposed Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **5/8 inch meter & 3/4 inch meter- residential, commercial, agricultural**

1	2	3	4	5	6	7	8	9	
	Bills	Gallons	First 2,000	Next 3,000	Next 5,000	Next 10,000	Next 30,000	Over 50,000	Total
First 2,000 Minimum Bill	20,724	24,184,000	24,184,000						24,184,000
Next 3,000 Gallons	17,734	67,217,000	35,468,000	31,749,000					67,217,000
Next 5,000 Gallons	6,856	50,095,000	13,712,000	20,568,000	15,815,000				50,095,000
Next 10,000 Gallons	1,662	22,086,000	3,324,000	4,986,000	8,310,000	5,466,000			22,086,000
Next 30,000 Gallons	449	12,665,000	898,000	1,347,000	2,245,000	4,490,000	3,685,000		12,665,000
Over 50,000 Gallons	45	11,493,000	90,000	135,000	225,000	450,000	1,350,000	9,243,000	11,493,000
Totals	47,470	187,740,000	77,676,000	58,785,000	26,595,000	10,406,000	5,035,000	9,243,000	187,740,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
First 2,000 Minimum Bill	47,470	77,676,000	\$ 17.62	\$ 836,421.40
Next 3,000 Gallons		58,785,000	\$ 6.88	\$ 404,440.80
Next 5,000 Gallons		26,595,000	\$ 5.39	\$ 143,347.05
Next 10,000 Gallons		10,406,000	\$ 4.71	\$ 49,012.26
Next 30,000 Gallons		5,035,000	\$ 4.48	\$ 22,556.80
Over 50,000 Gallons		9,243,000	\$ 4.35	\$ 40,207.05
Totals	47,470	187,740,000		\$ 1,495,985.36

Revenue from Proposed Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **1 inch meter - residential, commercial, agricultural**

1	2	3	4	5	6	7	8
	Bills	Gallons	First 10,000	Next 10,000	Next 30,000	Over 50,000	Total
First 10,000 Minimum Bill	464	1,403,000	1,403,000				1,403,000
Next 10,000 Gallons	41	553,000	410,000	143,000			553,000
Next 30,000 Gallons	51	1,681,000	510,000	510,000	661,000		1,681,000
Over 50,000 Gallons	51	5,060,000	510,000	510,000	1,530,000	2,510,000	5,060,000
Totals	607	8,697,000	2,833,000	1,163,000	2,191,000	2,510,000	8,697,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
First 10,000 Minimum Bill	607	2,833,000	\$ 65.24	\$ 39,600.68
Next 10,000 Gallons		1,163,000	\$ 4.71	\$ 5,477.73
Next 30,000 Gallons		2,191,000	\$ 4.48	\$ 9,815.68
Over 50,000 Gallons		2,510,000	\$ 4.35	\$ 10,918.50
Totals	607	8,697,000		\$ 65,812.59

Revenue from Proposed Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **2 inch meter - residential, commercial, agricultural**

1	2	3	4	5	6
	Bills	Gallons	First 50,000	Over 50,000	Total
First 50,000 Minimum Bill	35	322,000	322,000		322,000
Over 50,000 Gallons	13	2,718,000	650,000	2,068,000	2,718,000
Totals	48	3,040,000	972,000	2,068,000	3,040,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
First 50,000 Minimum Bill	48	972,000	\$ 246.65	\$ 11,839.20
Over 50,000 Gallons		2,068,000	\$ 4.35	\$ 8,995.80
Totals	48	3,040,000		\$ 20,835.00

Revenue from Proposed Rates
Test Period from 01/01/2021 to 12/31/2021

USAGE TABLE

Usage by Rate Increment

Class: **Wholesale Master Meter - Sharpsburg**

1	2	3	4	5
	Bills	Gallons	Per 1,000 gallons	Total
Per 1,000 Gallons	12	89,425,000	89,425,000	89,425,000
Totals	12	89,425,000	89,425,000	89,425,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
Per 1,000 Gallons	12	89,425,000	\$ 4.050	\$ 362,171.25
Totals	12	89,425,000		\$ 362,171.25

Class: **Wholesale Master Meter - Frenchburg**

1	2	3	4	5
	Bills	Gallons	Per 1,000 gallons	Total
Per 1,000 Gallons	12	-	-	-
Totals	12	-	-	-

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
Per 1,000 Gallons	12	-	\$ 3.580	\$ -
Totals	12	-		\$ -

Class: **Wholesale Master Meter - Owingsville**

1	2	3	4	5
	Bills	Gallons	Per 1,000 gallons	Total
Per 1,000 Gallons	12	123,801,000	123,801,000	123,801,000
Totals	12	123,801,000	123,801,000	123,801,000

REVENUE TABLE

Revenue by Rate Increment

1	2	3	4	5
	Bills	Gallons	Rates	Revenue
Per 1,000 Gallons	12	123,801,000	\$ 3.160	\$ 391,211.16
Debt Service Payment, Monthly			\$ 4,733.91	\$ 56,806.92
Totals	12	123,801,000		\$ 448,018.08

REVENUE TABLE - Proposed Rates

	<u>Revenue from Rates (Column 5)</u>
5/8 Inch	\$ 1,495,985.36
1 Inch	\$ 65,812.59
2 Inch	\$ 20,835.00
	<hr/>
subtotal	\$ 1,582,632.95
	<hr/>
Wholesale	\$ 810,189.33
	<hr/>
total	\$ 2,392,822.28

CASE NO. 2022-00404

EXHIBIT E2

BILLING ANALYSIS

BILLING PROGRAM CONSUMPTION DATA -
2021

Usage Breakdown by Units
Meter Size - 5/8 Inch

Usage Range	Srv Months	Usage	Usage Block Totals	
			No. Cust	Usage
Negative	3			
0-1000	5141	0		
1000-2000	6976	6976000		
2000-3000	8604	17208000	20724	24184000
3000-4000	7718	23154000		
4000-5000	6017	24068000		
5000-6000	3999	19995000	17734	67217000
6000-7000	2500	15000000		
7000-8000	1748	12236000		
8000-9000	1213	9704000		
9000-10000	795	7155000		
10000-11000	600	6000000	6856	50095000
11000-12000	370	4070000		
12000-13000	290	2480000		
13000-14000	238	3094000		
14000-15000	168	2352000		
15000-16000	154	2310000		
16000-17000	132	2112000		
17000-18000	95	1615000		
18000-19000	96	1728000		
19000-20000	55	1045000		
20000-21000	64	1280000	1662	22086000
21000-22000	70	1470000		
22000-23000	41	902000		
23000-24000	45	1035000		
24000-25000	30	720000		
25000-26000	35	875000		
26000-27000	25	650000		
27000-28000	19	513000		
28000-29000	18	504000		
29000-30000	11	319000		
30000-31000	24	720000		
31000-32000	16	496000		
32000-33000	16	512000		
33000-34000	13	429000		
34000-35000	10	340000		
35000-36000	3	105000		
36000-37000	8	288000		
37000-38000	6	222000		
38000-39000	5	190000		
39000-40000	3	117000		
40000-41000	9	360000		
41000-42000	4	164000		

42000-43000	5	210000	
43000-44000	3	129000	
44000-45000	6	264000	
45000-46000	5	225000	
46000-47000	3	138000	
47000-48000	6	282000	
48000-49000	6	288000	
49000-50000	2	98000	
50000-51000	2	100000	449 12665000
50000 & Over	45	11493000	
	47470	187740000	47470 187740000
	3955.833		

Meter Size - 1 Inch

Meter Size

Usage Range	Srv Months	Usage	Usage Block Totals		Usage Range
			No. Cust	Usage	
0-1000	57	0			0-1000
1000-2000	77	77000			1000-2000
2000-3000	99	198000			2000-3000
3000-4000	85	255000			5000-6000
4000-5000	41	164000			8000-9000
5000-6000	35	175000			9000-10000
6000-7000	21	126000			10000-11000
7000-8000	14	98000			11000-12000
8000-9000	16	128000			12000-13000
9000-10000	8	72000			13000-14000
10000-11000	11	110000	464	1403000	15000-16000
11000-12000	11	121000			16000-17000
12000-13000	9	108000			17000-18000
13000-14000	7	91000			21000-22000
14000-15000	2	28000			22000-23000
15000-16000	2	30000			28000-29000
16000-17000	3	48000			49000-50000
17000-18000	2	34000			50000 & ov
18000-19000	3	54000			
19000-20000	1	19000			
20000-21000	1	20000	41	553000	
21000-22000	3	63000			
22000-23000	1	22000			
23000-24000	2	46000			
24000-25000	4	96000			
25000-26000	1	25000			
26000-27000	2	52000			
27000-28000	2	54000			
28000-29000	3	84000			
29000-30000	1	29000			
30000-31000	3	90000			
31000-32000	2	62000			
32000-33000	2	64000			
33000-34000	2	66000			
34000-35000	2	68000			
35000-36000	1	35000			
36000-37000	2	72000			
37000-38000	3	111000			
38000-39000	2	76000			
39000-40000	1	39000			
40000-41000	2	80000			
41000-42000	1	41000			
43000-44000	2	86000			

44000-45000	2	88000		
45000-46000	1	45000		
46000-47000	2	92000		
47000-48000	1	47000		
48000-49000	1	48000	51	1681000
50000 & Over	51	5060000		
	607	8697000	607	8697000
	51			

- 2 Inch

Age	Srv Months	Usage	Usage Block Totals	
			No. Cust	Usage
	11	0		
	2	2000		
	1	2000		
	1	5000		
	2	16000		
0	2	18000		
00	1	10000		
00	1	11000		
00	3	36000		
00	3	39000		
00	2	30000		
00	1	16000		
00	1	17000		
00	1	21000		
00	1	22000		
00	1	28000		
00	1	49000	35	322000
er	13	2718000		
	48	3040000	48	3040000
	4			

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
Meter Size 1				
0 - 1,000	21	57	\$1,610.33 (0.07%)	0 (0.00%)
1,000 - 2,000	33	77	\$2,535.70 (0.11%)	77,000 (0.02%)
2,000 - 3,000	41	99	\$2,764.87 (0.12%)	198,000 (0.05%)
3,000 - 4,000	38	85	\$2,421.76 (0.11%)	255,000 (0.06%)
4,000 - 5,000	31	41	\$1,371.91 (0.06%)	164,000 (0.04%)
5,000 - 6,000	20	35	\$1,432.85 (0.06%)	175,000 (0.04%)
6,000 - 7,000	13	21	\$919.27 (0.04%)	126,000 (0.03%)
7,000 - 8,000	11	14	\$657.93 (0.03%)	98,000 (0.02%)
8,000 - 9,000	13	16	\$869.84 (0.04%)	128,000 (0.03%)
9,000 - 10,000	6	8	\$458.38 (0.02%)	72,000 (0.02%)
10,000 - 11,000	8	11	\$670.25 (0.03%)	110,000 (0.03%)
11,000 - 12,000	7	11	\$723.36 (0.03%)	121,000 (0.03%)
12,000 - 13,000	5	9	\$637.65 (0.03%)	108,000 (0.03%)
13,000 - 14,000	5	7	\$585.40 (0.03%)	91,000 (0.02%)
14,000 - 15,000	1	2	\$155.02 (0.01%)	28,000 (0.01%)
15,000 - 16,000	2	2	\$191.00 (0.01%)	30,000 (0.01%)
16,000 - 17,000	3	3	\$286.49 (0.01%)	48,000 (0.01%)
17,000 - 18,000	2	2	\$180.76 (0.01%)	34,000 (0.01%)
18,000 - 19,000	3	3	\$316.75 (0.01%)	54,000 (0.01%)
19,000 - 20,000	1	1	\$102.00 (0.00%)	19,000 (0.00%)
20,000 - 21,000	1	1	\$106.45 (0.00%)	20,000 (0.00%)
21,000 - 22,000	3	3	\$325.32 (0.01%)	63,000 (0.02%)
22,000 - 23,000	1	1	\$114.91 (0.01%)	22,000 (0.01%)
23,000 - 24,000	2	2	\$234.60 (0.01%)	46,000 (0.01%)
24,000 - 25,000	3	4	\$481.96 (0.02%)	96,000 (0.02%)
25,000 - 26,000	1	1	\$127.60 (0.01%)	25,000 (0.01%)
26,000 - 27,000	2	2	\$263.66 (0.01%)	52,000 (0.01%)
27,000 - 28,000	2	2	\$267.80 (0.01%)	54,000 (0.01%)
28,000 - 29,000	1	3	\$411.91 (0.02%)	84,000 (0.02%)
29,000 - 30,000	1	1	\$144.52 (0.01%)	29,000 (0.01%)
30,000 - 31,000	2	3	\$446.25 (0.02%)	90,000 (0.02%)
31,000 - 32,000	2	2	\$305.96 (0.01%)	62,000 (0.01%)
32,000 - 33,000	2	2	\$314.42 (0.01%)	64,000 (0.02%)
33,000 - 34,000	2	2	\$322.88 (0.01%)	66,000 (0.02%)
34,000 - 35,000	2	2	\$325.90 (0.01%)	68,000 (0.02%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
35,000 - 36,000	1	1	\$169.90 (0.01%)	35,000 (0.01%)
36,000 - 37,000	2	2	\$342.50 (0.02%)	72,000 (0.02%)
37,000 - 38,000	3	3	\$529.16 (0.02%)	111,000 (0.03%)
38,000 - 39,000	2	2	\$359.10 (0.02%)	76,000 (0.02%)
39,000 - 40,000	1	1	\$180.58 (0.01%)	39,000 (0.01%)
40,000 - 41,000	2	2	\$375.70 (0.02%)	80,000 (0.02%)
41,000 - 42,000	1	1	\$188.72 (0.01%)	41,000 (0.01%)
43,000 - 44,000	1	2	\$393.72 (0.02%)	86,000 (0.02%)
44,000 - 45,000	2	2	\$408.90 (0.02%)	88,000 (0.02%)
45,000 - 46,000	1	1	\$205.00 (0.01%)	45,000 (0.01%)
46,000 - 47,000	2	2	\$418.14 (0.02%)	92,000 (0.02%)
47,000 - 48,000	1	1	\$220.66 (0.01%)	47,000 (0.01%)
48,000 - 49,000	1	1	\$217.21 (0.01%)	48,000 (0.01%)
52,000 - 53,000	1	1	\$233.25 (0.01%)	52,000 (0.01%)
53,000 - 54,000	1	1	\$237.20 (0.01%)	53,000 (0.01%)
54,000 - 55,000	1	1	\$241.15 (0.01%)	54,000 (0.01%)
55,000 - 56,000	1	1	\$253.90 (0.01%)	55,000 (0.01%)
57,000 - 58,000	2	2	\$524.24 (0.02%)	114,000 (0.03%)
59,000 - 60,000	2	3	\$801.58 (0.04%)	177,000 (0.04%)
61,000 - 62,000	1	1	\$278.56 (0.01%)	61,000 (0.01%)
62,000 - 63,000	2	2	\$565.34 (0.03%)	124,000 (0.03%)
63,000 - 64,000	2	2	\$563.48 (0.03%)	126,000 (0.03%)
65,000 - 66,000	1	1	\$284.60 (0.01%)	65,000 (0.02%)
67,000 - 68,000	1	1	\$303.22 (0.01%)	67,000 (0.02%)
68,000 - 69,000	3	3	\$921.99 (0.04%)	204,000 (0.05%)
69,000 - 70,000	1	1	\$300.40 (0.01%)	69,000 (0.02%)
70,000 - 71,000	2	2	\$631.10 (0.03%)	140,000 (0.03%)
73,000 - 74,000	1	1	\$327.88 (0.01%)	73,000 (0.02%)
78,000 - 79,000	2	2	\$696.86 (0.03%)	156,000 (0.04%)
80,000 - 81,000	1	1	\$356.65 (0.02%)	80,000 (0.02%)
87,000 - 88,000	1	1	\$385.42 (0.02%)	87,000 (0.02%)
91,000 - 92,000	2	2	\$789.16 (0.04%)	182,000 (0.04%)
96,000 - 97,000	1	1	\$422.41 (0.02%)	96,000 (0.02%)
99,000 - 100,000	1	1	\$418.90 (0.02%)	99,000 (0.02%)
108,000 - 109,000	1	1	\$454.45 (0.02%)	108,000 (0.03%)
109,000 - 110,000	2	2	\$934.24 (0.04%)	218,000 (0.05%)
112,000 - 113,000	1	1	\$470.25 (0.02%)	112,000 (0.03%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
117,000 - 118,000	1	1	\$508.72 (0.02%)	117,000 (0.03%)
121,000 - 122,000	1	1	\$505.80 (0.02%)	121,000 (0.03%)
123,000 - 124,000	1	1	\$533.38 (0.02%)	123,000 (0.03%)
129,000 - 130,000	1	1	\$558.04 (0.02%)	129,000 (0.03%)
132,000 - 133,000	2	2	\$1,140.74 (0.05%)	264,000 (0.06%)
136,000 - 137,000	1	1	\$586.81 (0.03%)	136,000 (0.03%)
138,000 - 139,000	1	1	\$595.03 (0.03%)	138,000 (0.03%)
142,000 - 143,000	1	1	\$588.75 (0.03%)	142,000 (0.03%)
151,000 - 152,000	1	1	\$648.46 (0.03%)	151,000 (0.04%)
152,000 - 153,000	1	1	\$652.57 (0.03%)	152,000 (0.04%)
184,000 - 185,000	1	1	\$784.09 (0.03%)	184,000 (0.04%)
196,000 - 197,000	1	1	\$833.41 (0.04%)	196,000 (0.05%)
206,000 - 207,000	1	1	\$841.55 (0.04%)	206,000 (0.05%)
211,000 - 212,000	1	1	\$895.06 (0.04%)	211,000 (0.05%)
218,000 - 219,000	1	1	\$923.83 (0.04%)	218,000 (0.05%)
Meter Size 2				
0 - 1,000	1	11	\$0.00 (0.00%)	0 (0.00%)
1,000 - 2,000	2	2	\$233.35 (0.01%)	2,000 (0.00%)
2,000 - 3,000	1	1	\$225.35 (0.01%)	2,000 (0.00%)
5,000 - 6,000	1	1	\$233.35 (0.01%)	5,000 (0.00%)
8,000 - 9,000	2	2	\$466.70 (0.02%)	16,000 (0.00%)
9,000 - 10,000	2	2	\$466.70 (0.02%)	18,000 (0.00%)
10,000 - 11,000	1	1	\$233.35 (0.01%)	10,000 (0.00%)
11,000 - 12,000	1	1	\$225.35 (0.01%)	11,000 (0.00%)
12,000 - 13,000	1	3	\$684.05 (0.03%)	36,000 (0.01%)
13,000 - 14,000	2	3	\$700.05 (0.03%)	39,000 (0.01%)
15,000 - 16,000	2	2	\$466.70 (0.02%)	30,000 (0.01%)
16,000 - 17,000	1	1	\$225.35 (0.01%)	16,000 (0.00%)
17,000 - 18,000	1	1	\$225.35 (0.01%)	17,000 (0.00%)
21,000 - 22,000	1	1	\$233.35 (0.01%)	21,000 (0.01%)
22,000 - 23,000	1	1	\$225.35 (0.01%)	22,000 (0.01%)
28,000 - 29,000	1	1	\$233.35 (0.01%)	28,000 (0.01%)
49,000 - 50,000	1	1	\$225.35 (0.01%)	49,000 (0.01%)
61,000 - 62,000	1	1	\$278.56 (0.01%)	61,000 (0.01%)
141,000 - 142,000	1	1	\$584.80 (0.03%)	141,000 (0.03%)
190,000 - 191,000	1	1	\$808.75 (0.04%)	190,000 (0.05%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
191,000 - 192,000	1	1	\$782.30 (0.03%)	191,000 (0.05%)
210,000 - 211,000	1	1	\$890.95 (0.04%)	210,000 (0.05%)
211,000 - 212,000	1	1	\$895.06 (0.04%)	211,000 (0.05%)
216,000 - 217,000	1	1	\$881.05 (0.04%)	216,000 (0.05%)
220,000 - 221,000	1	1	\$932.05 (0.04%)	220,000 (0.05%)
230,000 - 231,000	1	1	\$936.35 (0.04%)	230,000 (0.05%)
232,000 - 233,000	1	1	\$981.37 (0.04%)	232,000 (0.06%)
233,000 - 234,000	1	1	\$985.48 (0.04%)	233,000 (0.06%)
234,000 - 235,000	1	1	\$989.59 (0.04%)	234,000 (0.06%)
349,000 - 350,000	1	1	\$1,462.24 (0.07%)	349,000 (0.08%)
Meter Size 3/4				
3,000 - 4,000	1	2	\$46.64 (0.00%)	6,000 (0.00%)
4,000 - 5,000	1	2	\$59.72 (0.00%)	8,000 (0.00%)
5,000 - 6,000	1	2	\$72.80 (0.00%)	10,000 (0.00%)
7,000 - 8,000	1	3	\$136.50 (0.01%)	21,000 (0.01%)
9,000 - 10,000	1	1	\$55.40 (0.00%)	9,000 (0.00%)
Meter Size 5/8				
Negative	3	3	\$50.34 (0.00%)	-11,000 (0.00%)
0 - 1,000	1,138	5,141	\$86,186.93 (3.84%)	0 (0.00%)
1,000 - 2,000	1,798	6,976	\$117,645.38 (5.24%)	6,976,000 (1.67%)
2,000 - 3,000	2,313	8,604	\$146,288.60 (6.51%)	17,208,000 (4.11%)
3,000 - 4,000	2,367	7,716	\$181,041.84 (8.06%)	23,148,000 (5.53%)
4,000 - 5,000	2,044	6,015	\$179,078.50 (7.98%)	24,060,000 (5.74%)
5,000 - 6,000	1,612	3,997	\$145,727.82 (6.49%)	19,985,000 (4.77%)
6,000 - 7,000	1,235	2,500	\$104,071.69 (4.63%)	15,000,000 (3.58%)
7,000 - 8,000	932	1,745	\$81,925.18 (3.65%)	12,215,000 (2.92%)
8,000 - 9,000	718	1,213	\$63,576.75 (2.83%)	9,704,000 (2.32%)
9,000 - 10,000	520	794	\$45,947.98 (2.05%)	7,146,000 (1.71%)
10,000 - 11,000	416	600	\$37,828.46 (1.68%)	6,000,000 (1.43%)
11,000 - 12,000	292	370	\$25,200.67 (1.12%)	4,070,000 (0.97%)
12,000 - 13,000	219	290	\$20,790.22 (0.93%)	3,480,000 (0.83%)
13,000 - 14,000	187	238	\$18,316.20 (0.82%)	3,094,000 (0.74%)
14,000 - 15,000	141	168	\$13,601.00 (0.61%)	2,352,000 (0.56%)
15,000 - 16,000	130	154	\$13,296.15 (0.59%)	2,310,000 (0.55%)
16,000 - 17,000	111	132	\$12,021.90 (0.54%)	2,112,000 (0.50%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
17,000 - 18,000	86	95	\$9,143.72 (0.41%)	1,615,000 (0.39%)
18,000 - 19,000	87	96	\$9,472.44 (0.42%)	1,728,000 (0.41%)
19,000 - 20,000	49	55	\$5,818.76 (0.26%)	1,045,000 (0.25%)
20,000 - 21,000	58	64	\$6,883.05 (0.31%)	1,280,000 (0.31%)
21,000 - 22,000	66	70	\$7,897.77 (0.35%)	1,470,000 (0.35%)
22,000 - 23,000	35	41	\$4,744.44 (0.21%)	902,000 (0.22%)
23,000 - 24,000	42	45	\$5,566.44 (0.25%)	1,035,000 (0.25%)
24,000 - 25,000	29	30	\$3,868.97 (0.17%)	720,000 (0.17%)
25,000 - 26,000	32	35	\$4,479.80 (0.20%)	875,000 (0.21%)
26,000 - 27,000	25	25	\$3,345.87 (0.15%)	650,000 (0.16%)
27,000 - 28,000	18	19	\$2,639.50 (0.12%)	513,000 (0.12%)
28,000 - 29,000	18	18	\$2,625.48 (0.12%)	504,000 (0.12%)
29,000 - 30,000	11	11	\$1,657.09 (0.07%)	319,000 (0.08%)
30,000 - 31,000	24	24	\$3,768.05 (0.17%)	720,000 (0.17%)
31,000 - 32,000	16	16	\$2,476.67 (0.11%)	496,000 (0.12%)
32,000 - 33,000	16	16	\$2,686.51 (0.12%)	512,000 (0.12%)
33,000 - 34,000	11	13	\$2,175.48 (0.10%)	429,000 (0.10%)
34,000 - 35,000	10	10	\$1,655.47 (0.07%)	340,000 (0.08%)
35,000 - 36,000	3	3	\$593.30 (0.03%)	105,000 (0.03%)
36,000 - 37,000	7	8	\$1,552.35 (0.07%)	288,000 (0.07%)
37,000 - 38,000	6	6	\$1,140.05 (0.05%)	222,000 (0.05%)
38,000 - 39,000	4	5	\$1,004.68 (0.04%)	190,000 (0.05%)
39,000 - 40,000	3	3	\$554.22 (0.02%)	117,000 (0.03%)
40,000 - 41,000	9	9	\$1,800.70 (0.08%)	360,000 (0.09%)
41,000 - 42,000	4	4	\$847.33 (0.04%)	164,000 (0.04%)
42,000 - 43,000	5	5	\$970.67 (0.04%)	210,000 (0.05%)
43,000 - 44,000	3	3	\$692.31 (0.03%)	129,000 (0.03%)
44,000 - 45,000	6	6	\$1,270.40 (0.06%)	264,000 (0.06%)
45,000 - 46,000	5	5	\$1,061.25 (0.05%)	225,000 (0.05%)
46,000 - 47,000	3	3	\$718.30 (0.03%)	138,000 (0.03%)
47,000 - 48,000	6	6	\$1,415.31 (0.06%)	282,000 (0.07%)
48,000 - 49,000	6	6	\$1,427.15 (0.06%)	288,000 (0.07%)
49,000 - 50,000	2	2	\$450.40 (0.02%)	98,000 (0.02%)
50,000 - 51,000	2	2	\$466.70 (0.02%)	100,000 (0.02%)
51,000 - 52,000	3	3	\$712.38 (0.03%)	153,000 (0.04%)
52,000 - 53,000	2	2	\$474.82 (0.02%)	104,000 (0.02%)
53,000 - 54,000	1	1	\$245.68 (0.01%)	53,000 (0.01%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
55,000 - 56,000	1	1	\$253.90 (0.01%)	55,000 (0.01%)
56,000 - 57,000	5	6	\$1,618.82 (0.07%)	336,000 (0.08%)
57,000 - 58,000	2	2	\$568.12 (0.03%)	114,000 (0.03%)
58,000 - 59,000	3	4	\$1,078.45 (0.05%)	232,000 (0.06%)
60,000 - 61,000	1	1	\$274.45 (0.01%)	60,000 (0.01%)
61,000 - 62,000	1	1	\$301.73 (0.01%)	61,000 (0.01%)
62,000 - 63,000	3	3	\$588.63 (0.03%)	186,000 (0.04%)
63,000 - 64,000	1	1	\$276.70 (0.01%)	63,000 (0.02%)
64,000 - 65,000	2	2	\$581.78 (0.03%)	128,000 (0.03%)
66,000 - 67,000	2	2	\$299.11 (0.01%)	132,000 (0.03%)
67,000 - 68,000	1	1	\$303.22 (0.01%)	67,000 (0.02%)
68,000 - 69,000	3	3	\$959.13 (0.04%)	204,000 (0.05%)
70,000 - 71,000	1	1	\$304.35 (0.01%)	70,000 (0.02%)
71,000 - 72,000	2	2	\$676.70 (0.03%)	142,000 (0.03%)
72,000 - 73,000	1	1	\$323.77 (0.01%)	72,000 (0.02%)
73,000 - 74,000	2	2	\$327.88 (0.01%)	146,000 (0.03%)
74,000 - 75,000	1	1	\$320.15 (0.01%)	74,000 (0.02%)
75,000 - 76,000	2	2	\$648.20 (0.03%)	150,000 (0.04%)
77,000 - 78,000	2	2	\$688.64 (0.03%)	154,000 (0.04%)
78,000 - 79,000	1	1	\$348.43 (0.02%)	78,000 (0.02%)
79,000 - 80,000	3	3	\$1,019.70 (0.05%)	237,000 (0.06%)
81,000 - 82,000	5	5	\$1,764.92 (0.08%)	405,000 (0.10%)
82,000 - 83,000	1	1	\$390.56 (0.02%)	82,000 (0.02%)
83,000 - 84,000	1	1	\$355.70 (0.02%)	83,000 (0.02%)
87,000 - 88,000	1	1	\$385.42 (0.02%)	87,000 (0.02%)
88,000 - 89,000	2	2	\$779.06 (0.03%)	176,000 (0.04%)
91,000 - 92,000	2	2	\$857.26 (0.04%)	182,000 (0.04%)
94,000 - 95,000	1	1	\$414.19 (0.02%)	94,000 (0.02%)
95,000 - 96,000	1	1	\$403.10 (0.02%)	95,000 (0.02%)
103,000 - 104,000	1	1	\$451.18 (0.02%)	103,000 (0.02%)
107,000 - 108,000	1	1	\$495.47 (0.02%)	107,000 (0.03%)
108,000 - 109,000	1	1	\$0.00 (0.00%)	108,000 (0.03%)
113,000 - 114,000	3	3	\$1,440.68 (0.06%)	339,000 (0.08%)
115,000 - 116,000	1	1	\$500.50 (0.02%)	115,000 (0.03%)
117,000 - 118,000	1	1	\$490.00 (0.02%)	117,000 (0.03%)
130,000 - 131,000	1	1	\$541.35 (0.02%)	130,000 (0.03%)
132,000 - 133,000	1	1	\$570.37 (0.03%)	132,000 (0.03%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
138,000 - 139,000	1	1	\$572.95 (0.03%)	138,000 (0.03%)
141,000 - 142,000	1	1	\$584.80 (0.03%)	141,000 (0.03%)
145,000 - 146,000	2	2	\$600.60 (0.03%)	290,000 (0.07%)
151,000 - 152,000	1	1	\$648.46 (0.03%)	151,000 (0.04%)
171,000 - 172,000	1	1	\$703.30 (0.03%)	171,000 (0.04%)
176,000 - 177,000	1	1	\$723.05 (0.03%)	176,000 (0.04%)
181,000 - 182,000	1	1	\$742.80 (0.03%)	181,000 (0.04%)
207,000 - 208,000	1	1	\$845.50 (0.04%)	207,000 (0.05%)
216,000 - 217,000	1	1	\$915.61 (0.04%)	216,000 (0.05%)
225,000 - 226,000	1	1	\$0.00 (0.00%)	225,000 (0.05%)
239,000 - 240,000	1	1	\$1,010.14 (0.04%)	239,000 (0.06%)
243,000 - 244,000	1	1	\$0.00 (0.00%)	243,000 (0.06%)
244,000 - 245,000	1	1	\$0.00 (0.00%)	244,000 (0.06%)
250,000 - 251,000	1	1	\$1,055.35 (0.05%)	250,000 (0.06%)
258,000 - 259,000	1	1	\$0.00 (0.00%)	258,000 (0.06%)
264,000 - 265,000	1	1	\$1,070.65 (0.05%)	264,000 (0.06%)
275,000 - 276,000	1	1	\$1,114.10 (0.05%)	275,000 (0.07%)
286,000 - 287,000	1	1	\$1,157.55 (0.05%)	286,000 (0.07%)
298,000 - 299,000	1	1	\$1,252.63 (0.06%)	298,000 (0.07%)
299,000 - 300,000	1	1	\$0.00 (0.00%)	299,000 (0.07%)
315,000 - 316,000	1	1	\$0.00 (0.00%)	315,000 (0.08%)
316,000 - 317,000	1	1	\$0.00 (0.00%)	316,000 (0.08%)
329,000 - 330,000	1	1	\$0.00 (0.00%)	329,000 (0.08%)
331,000 - 332,000	1	1	\$0.00 (0.00%)	331,000 (0.08%)
332,000 - 333,000	1	1	\$0.00 (0.00%)	332,000 (0.08%)
343,000 - 344,000	1	1	\$0.00 (0.00%)	343,000 (0.08%)
347,000 - 348,000	1	1	\$0.00 (0.00%)	347,000 (0.08%)
348,000 - 349,000	1	1	\$0.00 (0.00%)	348,000 (0.08%)
355,000 - 356,000	1	1	\$0.00 (0.00%)	355,000 (0.08%)
360,000 - 361,000	1	1	\$0.00 (0.00%)	360,000 (0.09%)
374,000 - 375,000	1	1	\$0.00 (0.00%)	374,000 (0.09%)
378,000 - 379,000	1	1	\$0.00 (0.00%)	378,000 (0.09%)
384,000 - 385,000	1	1	\$0.00 (0.00%)	384,000 (0.09%)
389,000 - 390,000	1	1	\$0.00 (0.00%)	389,000 (0.09%)
422,000 - 423,000	1	1	\$0.00 (0.00%)	422,000 (0.10%)
427,000 - 428,000	1	1	\$0.00 (0.00%)	427,000 (0.10%)
428,000 - 429,000	1	1	\$0.00 (0.00%)	428,000 (0.10%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units
 For Cycle: Cycle 1
 For Period: 1/1/2021 - 12/31/2021
 Service Type: WATER
 Standard Usage Range: 1,000
 Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
453,000 - 454,000	1	1	\$0.00 (0.00%)	453,000 (0.11%)
Meter Size 5/8"				
1,000 - 2,000	1	3	\$49.38 (0.00%)	3,000 (0.00%)
2,000 - 3,000	1	1	\$16.46 (0.00%)	2,000 (0.00%)
Meter Size Unknown				
0 - 1,000	3	14	\$33.24 (0.00%)	0 (0.00%)
3,587,000 - 3,588,000	1	1	\$10,043.60 (0.45%)	3,587,000 (0.86%)
3,848,000 - 3,849,000	1	1	\$11,390.08 (0.51%)	3,848,000 (0.92%)
4,144,000 - 4,145,000	1	1	\$11,603.20 (0.52%)	4,144,000 (0.99%)
4,445,000 - 4,446,000	1	1	\$17,179.91 (0.77%)	4,445,000 (1.06%)
4,456,000 - 4,457,000	1	1	\$12,476.80 (0.56%)	4,456,000 (1.06%)
4,467,000 - 4,468,000	1	1	\$17,956.23 (0.80%)	4,467,000 (1.07%)
4,666,000 - 4,667,000	1	1	\$18,545.27 (0.83%)	4,666,000 (1.11%)
4,712,000 - 4,713,000	1	1	\$18,681.43 (0.83%)	4,712,000 (1.13%)
5,012,000 - 5,013,000	1	1	\$14,033.60 (0.62%)	5,012,000 (1.20%)
5,023,000 - 5,024,000	1	1	\$19,601.99 (0.87%)	5,023,000 (1.20%)
5,058,000 - 5,059,000	1	1	\$14,971.68 (0.67%)	5,058,000 (1.21%)
5,239,000 - 5,240,000	1	1	\$19,403.11 (0.86%)	5,239,000 (1.25%)
5,275,000 - 5,276,000	1	1	\$19,503.91 (0.87%)	5,275,000 (1.26%)
5,449,000 - 5,450,000	1	1	\$20,862.95 (0.93%)	5,449,000 (1.30%)
5,556,000 - 5,557,000	1	1	\$20,290.71 (0.90%)	5,556,000 (1.33%)
5,596,000 - 5,597,000	1	1	\$16,564.16 (0.74%)	5,596,000 (1.34%)
5,620,000 - 5,621,000	1	1	\$16,635.20 (0.74%)	5,620,000 (1.34%)
5,744,000 - 5,745,000	1	1	\$17,002.24 (0.76%)	5,744,000 (1.37%)
5,745,000 - 5,746,000	1	1	\$21,739.11 (0.97%)	5,745,000 (1.37%)
5,790,000 - 5,791,000	1	1	\$17,138.40 (0.76%)	5,790,000 (1.38%)
6,000,000 - 6,001,000	1	1	\$17,760.00 (0.79%)	6,000,000 (1.43%)
6,053,000 - 6,054,000	1	1	\$22,650.79 (1.01%)	6,053,000 (1.45%)
6,066,000 - 6,067,000	1	1	\$22,689.27 (1.01%)	6,066,000 (1.45%)
6,145,000 - 6,146,000	1	1	\$23,473.90 (1.05%)	6,145,000 (1.47%)
6,250,000 - 6,251,000	1	1	\$18,500.00 (0.82%)	6,250,000 (1.49%)
6,410,000 - 6,411,000	1	1	\$24,486.20 (1.09%)	6,410,000 (1.53%)
7,138,000 - 7,139,000	1	1	\$27,267.16 (1.21%)	7,138,000 (1.70%)
7,197,000 - 7,198,000	1	1	\$27,492.54 (1.22%)	7,197,000 (1.72%)
7,276,000 - 7,277,000	1	1	\$26,630.16 (1.19%)	7,276,000 (1.74%)

* Total amount/usage for range and percent of total amount/usage.

BATH COUNTY WATER DISTRICT

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Standard Usage Range: 1,000

Subtotal By: Meter Size

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
7,516,000 - 7,517,000	1	1	\$27,508.56 (1.23%)	7,516,000 (1.79%)
7,538,000 - 7,539,000	1	1	\$28,795.16 (1.28%)	7,538,000 (1.80%)
7,557,000 - 7,558,000	1	1	\$28,867.74 (1.29%)	7,557,000 (1.80%)
7,649,000 - 7,650,000	1	1	\$29,219.18 (1.30%)	7,649,000 (1.83%)
7,924,000 - 7,925,000	1	1	\$30,269.68 (1.35%)	7,924,000 (1.89%)
8,237,000 - 8,238,000	1	1	\$30,147.42 (1.34%)	8,237,000 (1.97%)
8,838,000 - 8,839,000	1	1	\$32,347.08 (1.44%)	8,838,000 (2.11%)
Total Customers		Total Service Months	Total Amount	Total Usage
4,422		48,245	\$2,245,495.81	418,813,000

* Total amount/usage for range and percent of total amount/usage.