

**BILLING ANALYSIS - 2022 USAGE & PROPOSED RATES
Morgan County Water District**

SUMMARY

Meter Size	# of Bills	Gallons Sold	Revenue
3/4_Inch x 5/8-Inch Meter	35,191	106,282,790	\$ 2,406,394
1-Inch Meter	200	1,076,140	27,833
2-Inch Meter	96	12,676,300	172,820
6-Inch Meter	12	1,136,710	20,922
4-Inch Meter - Wholesale	12	6,280,000	40,004
Total Billed Revenue	35,511	127,451,940	2,667,972
Less Adjustments - Residential			(12,088)
NET RETAIL			2,655,884
Less: Pro Forma Revenues from Water Sales			(1,881,341)
Total adjustment			<u>774,543</u>

Meter Size: 3/4-Inch x 5/8-Inch Meter

	Usage	Bills	Gallons	First 2,000	Next 3,000	Next 5,000	Next 5,000	Over 10,000	Total
First	2,000	14,898	14,083,390	14,083,390	-	-	-	-	14,083,390
Next	3,000	15,472	49,891,280	30,944,000	18,947,280	-	-	-	49,891,280
Next	5,000	3,998	26,273,360	7,996,000	11,994,000	6,283,360	-	-	26,273,360
Next	5,000	504	5,985,670	1,008,000	1,512,000	2,520,000	945,670	-	5,985,670
Over	15,000	319	10,049,090	638,000	957,000	1,595,000	1,595,000	5,264,090	10,049,090
TOTALS		<u>35,191</u>	<u>106,282,790</u>	<u>54,669,390</u>	<u>33,410,280</u>	<u>10,398,360</u>	<u>2,540,670</u>	<u>5,264,090</u>	<u>106,282,790</u>

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	2,000	54,669,390	\$ 44.99 Min. Bill	\$ 1,583,243.09
Next	3,000	33,410,280	\$ 0.016680 per Gallon	557,283.47
Next	5,000	10,398,360	\$ 0.015470 per Gallon	160,862.63
Next	15,000	2,540,670	\$ 0.014270 per Gallon	36,255.36
Over	15,000	5,264,090	\$ 0.013060 per Gallon	68,749.02
TOTAL		<u>106,282,790</u>		<u>\$ 2,406,393.57</u>

Meter Size: 1-Inch Meter

	Usage	Bills	Gallons	First 5,000	Next 5,000	Next 5,000	Over 15,000	Total
First	5,000	173	291,950	291,950	-	-	-	291,950
Next	5,000	15	103,990	75,000	28,990	-	-	103,990
Next	5,000	2	24,750	10,000	10,000	4,750	-	24,750
Over	15,000	10	655,450	50,000	50,000	50,000	505,450	655,450
TOTALS		<u>200</u>	<u>1,076,140</u>	<u>426,950</u>	<u>88,990</u>	<u>54,750</u>	<u>505,450</u>	<u>1,076,140</u>

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	5,000	200	\$ 95.37 Min. Bill	\$ 19,074.00
Next	5,000	88,990	\$ 0.015470 per Gallon	1,376.68
Next	5,000	54,750	\$ 0.014270 per Gallon	781.28
Over	15,000	505,450	\$ 0.013060 per Gallon	6,601.18
TOTAL		<u>1,076,140</u>		<u>\$ 27,833.14</u>

Meter Size: 2-Inch Meter

	Usage	Bills	Gallons	First 15,000	Over 15,000	Total
First	15,000	24	145,730	145,730	-	145,730
Over	15,000	72	12,530,570	1,080,000	11,450,570	12,530,570
TOTALS		96	12,676,300	1,225,730	11,450,570	12,676,300

REVENUE BY RATE INCREMENT

	Usage	Bills	Gallons	Rate	Revenue
First	15,000	96	1,225,730	\$ 242.45 Min. Bill	\$ 23,275.20
Over	15,000		11,450,570	\$ 0.013060 per Gallon	149,544.44
TOTAL			12,676,300		\$ 172,819.64

Meter Size: 6-Inch Meter

	Usage	Bills	Gallons	First 100,000	Over 100,000	Total
First	100,000	8	382,380	382,380	-	382,380
Over	100,000	4	754,330	400,000	354,330	754,330
TOTALS		12	1,136,710	782,380	354,330	1,136,710

REVENUE BY RATE INCREMENT

	Usage	Bills	Gallons	Rate	Revenue
First	100,000	12	782,380	\$ 1,357.90 Min. Bill	\$ 16,294.80
Over	100,000		354,330	\$ 0.013060 per Gallon	4,627.55
TOTAL			1,136,710		\$ 20,922.35

Meter Size: 4-Inch Meter Wholesale

94,725.83

	Usage	Bills	Gallons
Over	6,280,000	12	6,280,000
TOTALS		12	6,280,000

REVENUE BY RATE INCREMENT

	Usage	Bills	Gallons	Rate	Revenue
Gallons		12	6,280,000	\$ 0.006370 per Gallon	40,003.60
TOTAL			6,280,000		\$ 40,003.60