

PROPOSED BILLING ANALYSIS - 2021 USAGE & PROPOSED RATES
Sharpsburg Water District

SUMMARY

	No. of Bills	Gallons Sold	Revenue
5/8" X 3/4" Meters	20,497	77,986,200	\$ 1,041,985
1" Meters	88	1,786,300	15,480
2" Meters	12	19,700	1,639
Apartment Meter	12	482,400	12,204
Totals	20,597	79,792,200	\$ 1,059,104
		Less applicable billing adjustments	(9,268)
		Pro Forma Retail Sales Revenue	\$ 1,049,837
		Pro Forma Bulk Loading Station Revenue	2,654
		Total Sales Revenue	1,052,490

5/8" x 3/4" METERS

	USAGE	BILLS	GALLONS	FIRST 2,000	NEXT 3,000	NEXT 5,000	ALL OVER 10,000	TOTAL
FIRST	2,000	10,122	6,082,900	6,082,900				6,082,900
NEXT	3,000	6,479	21,273,300	12,958,000	8,315,300			21,273,300
NEXT	5,000	2,580	17,779,600	5,160,000	7,740,000	4,879,600		17,779,600
ALL OVER	10,000	1,316	32,850,400	2,632,000	3,948,000	6,580,000	19,690,400	32,850,400
		20,497	77,986,200	26,832,900	20,003,300	11,459,600	19,690,400	77,986,200

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
FIRST	2,000	20,497	26,832,900	\$ 31.78 \$ 651,395
NEXT	3,000		20,003,300	8.23 164,627
NEXT	5,000		11,459,600	7.45 85,374
ALL OVER	10,000		19,690,400	7.14 140,589
TOTAL	20,497	77,986,200		\$ 1,041,985

1" METERS

	USAGE	BILLS	GALLONS	FIRST 5,000	NEXT 5,000	ALL OVER 10,000	TOTAL
FIRST	5,000	42	92,600	92,600	-	-	92,600
NEXT	5,000	12	84,300	60,000	24,300	-	84,300
ALL OVER	10,000	34	1,609,400	170,000	170,000	1,269,400	1,609,400
		88	1,786,300	322,600	194,300	1,269,400	1,786,300

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
FIRST	5,000	88	322,600	\$ 56.47 \$ 4,969
NEXT	5,000		194,300	7.45 1,448
ALL OVER	10,000		1,269,400	7.14 9,064
TOTAL	88	1,786,300		\$ 15,480

2" METERS

	USAGE	BILLS	GALLONS	FIRST 16,000	ALL OVER 16,000	TOTAL
FIRST	16,000	12	19,700	19,700	-	19,700
ALL OVER	16,000			-	-	-
		12	19,700	19,700	-	19,700

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
FIRST	16,000	12	\$ 136.56	\$ 1,639
ALL OVER	16,000	-	7.14	-
TOTAL	12	19,700		\$ 1,639

APARTMENT METER

	USAGE	BILLS	GALLONS	FIRST 64,000	ALL OVER 64,000	TOTAL
FIRST	64,000	12	482,400	482,400	-	482,400
ALL OVER	64,000			-	-	-
		12	482,400	482,400	-	482,400

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
FIRST	64,000	12	\$ 1,016.96	\$ 12,204
ALL OVER	64,000	-	7.14	-
TOTAL	12	482,400		\$ 12,204

BULK LOADING STATION

	GALLONS	RATE	REVENUE
All Sales	243,000	\$ 10.92	2,654