

BILLING ANALYSIS WITH PROPOSED RATES North Mercer Water District

SUMMARY

Meter Size	Gallons Sold	Revenue
5/8 inch	217,419,580	\$2,405,645.89
1 inch	4,068,450	\$39,395.06
2 inch	311,640	\$3,493.37
Totals	221,799,670	\$2,448,534.32

Req'd. Revenue from metered sales 2,452,890.06

Difference \$ (4,355.74) -0.18% OK

5/8 INCH METERS

	USAGE	BILLS	GALLONS	FIRST 1,000	NEXT 2,000	NEXT 2,000	NEXT 5,000	ALL OVER 10,000	TOTAL
FIRST	1,000	7,216	2,584,490	2,584,490	-	-	-	-	2,584,490
NEXT	2,000	15,980	33,041,100	15,980,000	17,061,100	-	-	-	33,041,100
NEXT	2,000	13,801	53,803,690	13,801,000	27,602,000	12,400,690	-	-	53,803,690
NEXT	5,000	9,550	63,759,860	9,550,000	19,100,000	19,100,000	16,009,860	-	63,759,860
ALL OVER	10,000	2,912	64,230,440	2,912,000	5,824,000	5,824,000	14,560,000	35,110,440	64,230,440
		49,459	217,419,580	44,827,490	69,587,100	37,324,690	30,569,860	35,110,440	217,419,580

REVENUE BY RATE INCREMENT

		BILLS	GALLONS	RATE	REVENUE
FIRST	1,000	49,459	44,827,490	\$19.85	\$981,761.15
ALL OVER	1,000		172,592,090	8.25	1,423,884.74
TOTAL		49,459	217,419,580		\$2,405,645.89

1 INCH METERS

	USAGE	BILLS	GALLONS	FIRST 1,000	NEXT 2,000	NEXT 2,000	NEXT 5,000	OVER 10,000	TOTAL
FIRST	1,000	42	10,990	10,990					10,990
NEXT	2,000	62	130,010	62,000	68,010				130,010
NEXT	2,000	68	263,120	68,000	136,000	59,120			263,120
NEXT	5,000	86	634,580	86,000	172,000	172,000	204,580		634,580
ALL OVER	10,000	123	3,029,750	123,000	246,000	246,000	615,000	1,799,750	3,029,750
		381	4,068,450	349,990	622,010	477,120	819,580	1,799,750	4,068,450

REVENUE BY RATE INCREMENT

		BILLS	GALLONS	RATE	REVENUE
FIRST	3,000	381	972,000	\$36.35	\$13,849.35
ALL OVER	3,000		3,096,450	8.25	25,545.71
TOTAL		381	4,068,450		\$39,395.06

2 INCH METERS

	USAGE	BILLS	GALLONS	FIRST 1,000	NEXT 2,000	NEXT 2,000	NEXT 5,000	OVER 10,000	TOTAL
FIRST	1,000	8	2,520	2,520					2,520
NEXT	2,000	7	15,900	7,000	8,900				15,900
NEXT	2,000	5	20,400	5,000	10,000	5,400			20,400
NEXT	5,000	4	30,800	4,000	8,000	8,000	10,800		30,800
ALL OVER	10,000	12	242,020	12,000	24,000	24,000	60,000	122,020	242,020
		36	311,640	30,520	50,900	37,400	70,800	122,020	311,640

REVENUE BY RATE INCREMENT

		BILLS	GALLONS	RATE	REVENUE
FIRST	5,000	36	118,820	\$52.85	\$1,902.60
ALL OVER	5,000		192,820	8.25	1,590.77
TOTAL		36	311,640		\$3,493.37