

**BILLING ANALYSIS - 2023 USAGE & Proposed Water Rates
Elkhorn Water District**

SUMMARY

Meter Size	My Billing Analysis		
	# of Bills	Gallons Sold	Revenue
5/8-Inch x 3/4_Inch Meter	7,088	47,345,500	\$ 406,393.12
1-Inch Meter	104	1,111,221	10,563.44
1 1/2-Inch Meter	12	1,701,500	10,823.91
Ekhom MHP#1 (formerly Southcreek MHP)	12	378,800	3,585.04
Ekhom Mobile Home Park	12	1,286,300	12,310.01
Capital Mobil/Wholesale	12	7,970,800	56,431.70
Total Billed Revenue	7,240	59,794,121	500,107.22
Less Adjustments - Residential			(65,771.10)
NET RETAIL			434,336
FROM PSC ANNUAL REPORT			(408,783)
Total adjustment			\$ 25,553
Rate Check Calculation.			
Revenue Water Sales - Proposed Rates			\$ 434,336
Less: Revenue Requirement From Water Rates			(431,613)
Difference			\$ 2,723

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

	Usage	Bills	Gallons	First 2,000	Next 3,000	Next 5,000	Over 5,000	Over 10,000	Total
First	2,000	1,854	1,940,400	1,940,400	-	-	-	-	1,940,400
Next	3,000	3,218	10,893,100	6,436,000	4,457,100	-	-	-	10,893,100
Next	5,000	1,447	9,772,800	2,894,000	4,341,000	2,537,800	-	-	9,772,800
Over	10,000	569	24,739,200	1,138,000	1,707,000	2,845,000	2,845,000	19,049,200	27,584,200
TOTALS		7,088	47,345,500	12,408,400	10,505,100	5,382,800	2,845,000	19,049,200	50,190,500

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	2,000	7,088	\$ 21.90 Min. Bill	\$ 155,227.20
Next	3,000	10,505,100	\$ 0.008670 per Gallon	91,079.22
Next	5,000	5,382,800	\$ 0.007870 per Gallon	42,362.64
Over	10,000	19,049,200	\$ 0.006180 per Gallon	117,724.06
TOTAL		47,345,500		\$ 406,393.12

Meter Size: 1-Inch Meter

	Usage	Bills	Gallons	First 5,000	Next 5,000	Over 10,000	Total
First	5,000	51	2,321	2,321	-	-	2,321
Next	5,000	19	134,500	95,000	39,500	-	134,500
Over	10,000	34	974,400	170,000	170,000	634,400	974,400
TOTALS		104	1,111,221	267,321	209,500	634,400	1,111,221

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	5,000	104	\$ 48.02 Min. Bill	\$ 4,994.08
Next	5,000	209,500	\$ 0.00787 per Gallon	1,648.77
Over	10,000	634,400	\$ 0.00618 per Gallon	3,920.59
TOTAL		1,111,221		\$ 10,563.44

Meter Size: 1 1/2-Inch Meter

	Usage	Bills	Gallons	First 10,000	Over 10,000	Total
First	10,000	-	-	-	-	-
Over	10,000	12	1,701,500	120,000	1,581,500	1,701,500
TOTALS		12	1,701,500	120,000	1,581,500	1,701,500

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	20,000	12	120,000 \$ 87.52 Min. Bill	\$ 1,050.24
Over	20,000		0.00618 per Gallon	9,773.67
TOTAL		12		\$ 10,823.91

Meter Size: Ekhom MHP#1 (formerly Southcreek MHP)

	Usage	Bills	Gallons	First 15,000	Over 15,000	Total
First	15,000	5	12,900	12,900	-	12,900
Over	15,000	7	365,900	105,000	260,900	365,900
TOTALS		12	378,800	117,900	260,900	378,800

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	20,000	12	117,900 \$ 164.39 Min. Bill	\$ 1,972.68
Over	20,000		0.00618 per Gallon	1,612.36
TOTAL		12		\$ 3,585.04

Meter Size: Ekhom Mobile Home Park

	Usage	Bills	Gallons	First 76,000	Over 76,000	Total
First	76,000	-	-	-	-	-
Over	76,000	12	1,286,300	912,000	374,300	1,286,300
TOTALS		12	1,286,300	912,000	374,300	1,286,300

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	76,000	12	912,000 \$ 833.07 Min. Bill	\$ 9,996.84
Over	76,000		0.00618 per Gallon	2,313.17
TOTAL		12		\$ 12,310.01

Meter Size: Ekhom Mobile Home Park

	Usage	Bills	Gallons	First 125,000	Over 125,000	Total
First	125,000	-	-	-	-	-
Over	125,000	12	7,970,800	1,500,000	6,470,800	7,970,800
TOTALS		12	7,970,800	1,500,000	6,470,800	7,970,800

REVENUE BY RATE INCREMENT

	Bills	Gallons	Rate	Revenue
First	125,000	12	1,500,000 \$ 1,370.18 Min. Bill	\$ 16,442.16
Over	125,000		0.00618 per Gallon	39,989.54
TOTAL		12		\$ 56,431.70