Crestview Mutual Water Company Board Meeting Materials

March 26, 2024

Minutes of the Meeting

of the Board of Directors of Crestview Mutual Water Company February 27, 2024

1. Convened Public Meeting

The meeting was called to order by President Frank Mezzatesta on Tuesday, February 27, 2024, at 5:32 p.m. for an in-person meeting at the Hampton Inn, 50 W. Daily Drive, Camarillo, CA.

Attendance and Quorum

Frank Mezzatesta – President
Alma Quezada – Vice President
Laurie Bennett – Treasurer
Steven Muro – Secretary
Dave Stephenson – Director
None
Durrell McAdoo – Water System Superintendent
Ann DeMartini – Business Consultant
Lauri Marino – Office Manager

2. Shareholders Public Forum

Roger Chittum inquired about the status of the engineering report for the well site study; Director Frank Mezzatesta stated it will be discussed later in the meeting during the Business Consultant's Report. Christine Cohen asked that prior Board meeting materials and the fiscal year 2024 budget be posted on the Company's website. Roland Bauer commented that the current water allocation is not beneficial for shareholders. Discussion ensued.

CONSENT AGENDA

3. Minutes

The minutes of the Regular meeting of the Board of Directors of January 23, 2024, were presented. On a motion made by Director Alma Quezada and seconded by Director Laurie Bennett, the Board unanimously approved the following:

Resolved, that the minutes of the Regular Meeting of the Board of Directors of January 23, 2024, be accepted as amended.

ACTION ITEMS

4. Water Rate Study

The Board reviewed the rate study completed by Raftelis and the associated Staff recommendation. Considerable discussion ensued. Frank Mezzatesta made a motion to accept alternative 2 from Staff's report, but the motion died from lack of a second. Further discussion ensued. The Board decided to table the water rate change at a future meeting, as they would like more analysis and a final report from the rate consultant. On a motion made by Director Steven Muro and seconded by Director Alma Quezada, the Board approved with four ayes (Directors Mezzatesta, Muro, Quezada, and Stephenson) and one nay (Director Bennett) the following:

Resolved, to adjust the monthly service availability fee based on the rate consultant and Staff's recommendation to \$12.90 per share from \$9.00 per share, while simultaneously conducting a further analysis of water rates, effective March 1, 2024.

5. Regular Meeting Calendar

The Board reviewed and filed the Regular Board Meeting Calendar to be used internally by Staff and committees as a guideline for future meetings and planning purposes.

6. Committee Reports

<u>Communication Committee</u> – Director Steven Muro reported on the Communication Committee charter and organization. Lauri Marino estimated that the Company has e-mail addresses for about 65% of Crestview shareholders for future communication purposes.

<u>Planning Committee</u> – Director Dave Stephenson reported on the Planning Committee charter and organization and noted that the Committee meets regularly.

INFORMATION ONLY

7. Water Superintendent's Report - Information Only

Water Superintendent Durrell McAdoo reported that Well #4 continues to be offline to give it a chance to rest and that Well #6 continues to supply all water demands for the district at this time of the year. Operations Staff continues to perform the Lead and Copper Rule survey with no lead being found so far. Additionally, system flushing, and valve exercising is taking place. Crestview Staff has recently completed cyber security training.

8. Business Consultant's Report – Information Only

Ann DeMartini reported the following:

<u>Well Site Study</u> – MKN Engineering completed their final well siting study report, and the Board will review this report today in the following Executive Session.

<u>Fox Canyon GMA, and Adjudication Requirements Update</u> – the Fox Canyon GMA added the \$64 per acre foot of historical allocation to their budget to cover the Las Posas Valley Water Master Fee in association with the basin adjudication.

9. Treasurer's Report – <u>Information Only</u>

The January financial statements were presented, with explanatory notes. Treasurer Laurie Bennett noted that Crestview sold more water in January than anticipated. Cash reserves, currently at \$1.146 million, are held in sweep accounts, with \$200,000 restricted. The Finance Committee meets regularly and appreciates the assistance from shareholder Chris Ono.

10. President's Report – *Information Only*

Director Frank Mezzatesta, President, noted that the Annual Meeting will be held on April 2, 2024, and no additional nominations were received outside of the current Board. The proxy ballots will be mailed on February 28, and he hopes to obtain a quorum to conduct an election.

11. Adjournment

On a motion made by Director Laurie Bennett, seconded by Director Alma Quezada and approved unanimously, the regular meeting was adjourned at 7:41 p.m.

Call to Order – Executive Session at 7:47 p.m.

1. Executive Closed Session

The Board in Executive Closed Session discussed the following matters:

- Personnel Matters No decisions were made; nothing to report.
- Well #7 Site Selection The number of potential well sites has been reduced to three.
- Third-Party Contracts No decisions were made; nothing to report.

2. Adjournment of Executive Session

On a motion made by Director Laurie Bennett, seconded by Director Frank Mezzatesta and approved unanimously, the Executive Session was adjourned at 9:34 p.m.

Shareholders in Attendance:

Bauer, Roland Chittum, Roger Cohen, Christine Derr, Michael Ono, Christopher Rolls, Mike

Submitted by,

Lauri Marino – Office Manager

Approved by,

Steven Muro – Secretary

Frank Mezzatesta – President

RAFTELIS

Final Rate Design Memo

DATE:	March 18, 2024
TO:	Ann DeMartini
	Business Manager
FROM:	Todd Cristiano, Vice President
SUBJECT:	Water Rate Design Alternatives (600 AF)

Introduction

The Crestview Mutual Water Company (Crestview Water) retained Raftelis to complete a cost allocation analysis and develop rate design alternatives for FY24 budget year. This memo summarizes the draft results.

Rate Design

Existing Structure

Crestview Water provides service to approximately 630 accounts. The current rate structure consists of a monthly service fee which varies by the number of shares owned by each customer and a three-tiered volume rate structure. The tier thresholds scale with the number of shares owned. For example, the tier 1 threshold for a customer with one share is 0 to 8,000 gallons and the tier 2 threshold for a customer with two shares would be 0 - 16,000 gallons. Table 1 shows the current FY23 rates and rate structure.

Table 1: Current FY23 Rates and Structure						
Monthly Service Fee, \$ per Share per Bill	\$9.00					
Volume Rates, \$ per 1,000 gallons [1]						
Tier 1: 0 - 8,000 gallons	\$2.85					
Tier 2: 8,001 - 16,000 gallons	\$8.50					
Tier 3: > 16,000 gallons	\$20.00					
[1] Tiers thresholds vary based on the number of shares						

Rate Design Process

The rate design process for Crestview Water consists of the following steps:

- 1. Validate historical billing data to ensure the volume billed and number of shares.
- 2. Determine the revenue requirement.
- 3. Allocate line item revenue requirement to the fixed and volume components of the rate structure
- 4. Calculate monthly service fee based on allocated cost and projected number of billed shares.
- 5. Calculate volume rates to recover the allocated volume cost.

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Billing Data Validation

Raftelis used detailed FY23 billing data to calculate FY23 rate revenues and compare against the reported actuals. Actual FY23 revenue was approximately \$1.2 million while the calculated revenue was \$1.24 million. This validation demonstrates that the billed shares and volume are sufficient to develop revenue for FY24. Table 2 shows the calculation of FY23 rate revenue.

Description						Revenue
An	nually Billed Share	es	<u> </u>	<u>Monthly Fee</u>		
Service Fee Revenue [1]	30,069			\$270,623		
Volume Charge Revenue	1,000 gallons	<u>% Vol</u>	<u>% bills</u>	<u>Rate</u>	<u>Revenue</u>	
Tier						
Tier 1	133,254	72.4%	67.3%	\$2.85	\$379,774	
Tier 2	37,000	20.1%	23.2%	\$8.50	\$314,499	
Tier 3	13,852	7.5%	9.5%	\$20.00	\$277,042	
Total Volume/Volume Revenue	J 184,106	100.0%	100.0%			\$971,314
Total Volume, AF	565					
				Total 2023 I	Billed Revenue	\$1,241,938

Table 2: FY23 Rate Revenue Validation

[1] Fields with null values in the dataset are assumed to not have a service fee.

[2] Tier thresholds vary based on the number of shares.

Allocated Revenue Requirement

The FY24 gross revenue requirement consists of operation and maintenance expenses plus capital costs totaling \$1.6 million which is offset by \$84,800 of miscellaneous revenues and a drawdown in account balance. The net revenue requirement or revenue required from rates is \$1.52 million. Table 3 on the following page shows the line item detailed revenue requirement. Raftelis and Crestview Water identified those costs to be recovered from fixed and volumetric charges. All costs were allocated 100% to either fixed or variable except employee-related costs. Raftelis allocated 10% of employee costs to fixed cost component. This is to recognize that a portion of staff time is for billing/information technology, customer service, and meter reading. Raftelis recommends in future rate study updates that a formal cost allocation analysis be conducted to ensure these costs are accurately assigned between fixed and variable.

Line		FY24 Revenue		
No	Description	Requirement		Fixed
	·			
	Power Costs tied to water use			
1	Power	\$174,346	174,346	
	Other Operational Related Costs			
2	Other Operational Related Costs Repairs - Unanticipated	36,000	36,000	
3	Repairs - Scheduled	24,000	24,000	
4	Supplies	10,000	10,000	
5	Auto Expenses	11,500	11,500	
6	WaterPurification	38,179	38,179	
7	Water Purchased	21,520	21,520	
	Employee Related Costs			
8	Workers Comp Insurance	16,500	14,850	1,650
9	Salary	415,550	373,995	41,555
10	Payroll Taxes	33,250	29,925	3,325
11	Group Medical Insurance	63,050	56,745	6,305
12	Pension Expense	37,400	33,660	3,740
	Insurance			
13	General Insurance	35,100	31,590	3,510
10		00,100	01,070	0,010
	Taxes, Permits and Licenses			
14	Taxes & Permits	2,500	2,500	
15	Sewer Discharge Fees	240	240	
16 17	Regulatory Compliance Taxes and Licenses	44,145 25,375	44,145 25,375	
17	Taxes and Licenses	20,370	20,370	
	General and Administrative			
18	Outside Services	127,200		127,200
19	Computer Expense - Operations	5,025		5,025
20 21	Telephone & Telemetry Unanticipated Contingencies	10,500		10,500
21	Office Utilities	3,000 4,140		3,000 4,140
22	Fiber Optic Internet	2,040		2,040
24	Computer Expense	5,150		5,150
25	Office Expense	6,600		6,600
26	Dues and Subscriptions	3,995		3,995
27	Seminars & Training	5,000		5,000
28	Telephone	2,340		2,340
29	Meeting Costs	11,000		11,000
30	Bank Fees	2,500		2,500
31	Postage	3,720		3,720
	Legal and CPA Fees			
32	Professional Fees			
33	Accounting	7,400		7,400
34	Adjudication	18,000		18,000
35	Employee Handbook	2,500		2,500
36 37	Election/Annual Meeting General Counsel	19,000 65,000		19,000 65,000
38	Water Master Fee	45,000		45,000
39	Subtotal Operating Expenditures	\$1,337,764	\$928,569	\$409,195
40	Capital Expenditures	265,557	265,557	+ 100 105
41	Total Revenue Requirement	\$1,603,321	\$1,194,126	\$409,195
	Adjustments		0	0
42	Miscellaneous Revenue	(4,800)	(3,575)	(1,225)
43	Interest Income	(36,000)	(26,812)	(9,188)
44	Change in Reserves	(43,966)	(32,745)	(11,221)
45	Total Rev Req Adjusments	(\$84,766)	(\$63,132)	(\$21,634)
46	Total Revenue Requirement	\$1,518,556	\$1,130,994	\$387,561
47	Allocated Revenue Requirement, %	100.0%	74.5%	25.5%
			1 000	Dillod Chara
40	Units of Sonviso		-	Billed Shares
48	Units of Service		195,511	30,069
				\$ per Share
			\$per 1,000 gal	
49	Unit Cost of Service		\$5.78	\$12.89
50	Rounded		\$5.79	\$12.90

Table 3: FY24 Revenue Requirement

383 North Carona St | Denver, CO 80218 www.raftelis.com FY24 revenues under existing rates is estimated at \$1.3 million based on a demand of 600 acre-feet. The FY24 projected revenue needed from rates is \$1.52 million which represents an increase of 16.6%. Table 4 shows the development of revenues under existing rates and the revenue adjustment to meet the annual revenue requirement.

Description						Revenue
Ann	ually Billed Share	<u>es</u>		Monthly Fee		
Service Fee Revenue [1]	30,069			\$9.00		\$270,623
Volume Charge Revenue Tier	<u>1,000 gallons</u>	<u>% Vol</u>	<u>% bills</u>	<u>Rate</u>	Revenue	
Tier 1	141,509	72.4%	67.3%	\$2.85	\$403,300	
Tier 2	39,292	20.1%	23.2%	\$8.50	\$333,981	
Tier 3	14,710	7.5%	9.5%	\$20.00	\$294,203	
Total Volume/Volume Revenu	195,511	100.0%	100.0%			\$1,031,483
Total Volume, AF	600					
Total FY24 Billed Reve				ed Revenue at	Existing Rates	\$1,302,106
				FY24 Revenue	Requirement	\$1,518,556
				FY24 Revenu	ie Adjustment	16.6%

Table 4: Projected FY24 Revenues and Increase

The revenue requirement is allocated to the volume and fixed components based upon how the facility influences the magnitude of each cost. For example, power costs are associated with the pumping and delivery of water and those costs are allocated to the volume component. Administrative expenses are costs to support customer-related activities such as billing, or information technology (IT) which are allocated to the fixed or customer component. Annual water master fees are also allocated to the customer component. The allocated costs and the unit costs are shown in Table 5.

Table 5: Allocated Revenue Requirement

Line		FY24 Revenue		
No	Description	Requirement	Volume	Fixed
1	Total Revenue Requirement	\$1,518,556	\$1,130,994	\$387,561
2	Allocated Revenue Requirement, %	100.0%	74.5%	25.5%
			1,000 gallons	Billed Shares
3	Units of Service		195,511	30,069
				\$ per Share
			\$ per 1,000 gal	per Month
4	Unit Cost of Service		\$5.78	\$12.89
5	Rounded		\$5.79	\$12.90

The calculated monthly service fee is \$12.90 per share per month. The *average* volume rate is \$5.79 per 1,000 gallons and this value will vary based on the volume rate structure alternative. The volume rates presented in each alternative will recover the volume revenue requirement.

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Rate Design Alternatives

A primary consideration in setting rates is to develop rates that meet the community's and the utility's objectives. Raftelis developed three rate alternatives which consider the following objectives:

- 1. Revenue stability
- 2. Wise use of water
- 3. Equity between small and large shareholder customers
- 4. Ensure sufficient use allocated water rights
- 5. Ease of understanding and implementation

The rate alternatives developed below are based on the FY23 usage characteristics. In other words, the volume percent billed in each tier is based on FY23 usage. FY23 volume sales were approximately 70% of average sales for the years FY18 through FY20 and FY22 (817 acre-feet vs 565 acre-feet). As a result, a higher percentage of volume will be captured in Tier 1 and Tier 2 than compared to a more typical sales year such as the 600 acre-feet used in this example.

Existing Rate Structure

The existing rate structure meets each of the objectives above but to varying degrees. The monthly services fee recovers approximately 20% of total revenue. The industry range is between 20% - 35%. While on the lower end, indoor water usage (which is typically 5,000 gallons and less) captured in Tier 1 is stable and contributes a stable revenue stream. Approximately 36% of total revenue is billed in Tier 1. The tiered structure is designed to send a conservation pricing signal and the scaled tier thresholds ensure that customers have sufficient water use to meet their needs and encourages the use annual allotment of water rights.

Alternative 1

Alternative 1 maintains the existing rate structure and volume rate price ratios. These rates will recover the projected FY24 revenue requirement.

- Monthly service fee. Recovers approximately 26% of total rate revenue.
- *Volume revenue*. Tier 1 recovers 29% of total revenue and includes 67% of all *bills*. This means that 67% of all bills issued are for usage in tier 1. Approximately 9.5% of *bills* have billed water usage in excess of their Tier 3 volume.

Table 6 on the following page shows Alternative 1 rate structure calculations.

Total FY24 Reve	\$1,518,556									
Monthly Service										
Number of Bille										
Total Service Fee	e Revenue				\$387,893					
Volume Rate Re	Volume Rate Revenue Required									
Tier Threshold										
per share	% Vol	Price Ratio	<u>1,000 gallons</u>	<u>\$ per 1,000 gal</u>	Revenue					
0 - 8	72.4%	1.00	141,509	\$3.12	\$441,507					
8 - 16	20.1%	2.98	39,292	39,292 \$9.32						
>16	7.5%	7.02	14,710	\$21.92	322,447					
Total Volume/R	evenue		195,511		\$1,130,153					
				Rounded						
			0 - 8	\$3.12	\$441,507					
			8 - 16	\$9.32	366,200					
			>16	\$21.92	322,447					
				Total	\$1,130,153					
				Over/(Under)	(\$509)					

Table 6: Rate Structure Alternative 1

Alternative 2

Alternative 2 maintains the existing monthly service fee structure (\$ per share per month) and the 3-tiered volume rate structure. This alternative increases the Tier 1 rate by 5% and the Tier 2 and 3 rates by 13% each. Table 7 shows the Alternative 2 rate structure. These rates recover the FY24 revenue requirement.

Table 7: Rate Structure A	Iternative 2
Tuble 7. Male Structure 7	mornanive z

Total FY24 Revenue Requirement									
Monthly Service Fee, \$ per Share per Month \$12.90									
Number of Billed				30,069					
Total Service Fee	Revenue				\$387,893				
Volume Rate Rev	enue Required				\$1,130,662				
Tier Threshold									
per share	<u>% Vol</u>	Price Ratio	1,000 gallons	<u>\$ per 1,000 gal</u>	Revenue				
0 - 8	72.4%	1.00	141,509	\$3.00	\$424,526				
8 - 16	20.1%	3.00	39,292	\$9.60	377,202				
>16	7.5%	7.00	14,710	\$22.50	330,979				
					0				
Total Volume/Rev	venue		195,511		\$1,132,706				
				Rounded					
			0 - 8	\$3.00	\$424,526				
			8 - 16	\$9.60	377,202				
			>16	\$22.50	330,979				
			0	\$0.00	0				
				Total	\$1,132,706				
				Over/(Under)	\$2,044				

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Alternative 3

Alternative 3 maintains the existing monthly service fee structure (\$ per share per month) and the 3-Tiered volume rate structure. However, this alternative reduces the Tier 2 threshold from 16,000 gallons to 14,000 gallons. This change will impact some customers whose usage is greater than 14,000 gallons depending on the number of shares. However, these potential increases are offset by the lower volume rates in Tier 1 and Tier 2 as compared to the other alternatives. As shown in Figure 1, the minor change in the Tier 2 threshold reduces higher use bills for the smaller shareholder. Raftelis presented this option to show how minor changes in the tier thresholds can impact customers bills somewhat differently from Alternative 1 and Alternative 2 and is not a recommended alternative. Table 8 shows the Alternative 3 rate structure.

Table 8: Alternative 3 Rate Structure

Total FY24 Revenue Requirement										
Monthly Service										
Number of Billed Shares 30,069										
Total Service Fee Revenue										
Volume Rate Revenue Required										
Tier Threshold										
per share	<u>% Vol</u>	Price Ratio	1,000 gallons	<u>\$ per 1,000 gal</u>	Revenue					
0 - 8	72.4%	1.00	141,509	\$2.94	\$416,228					
8 - 14	17.3%	3.00	33,780	\$8.82	298,081					
>14	10.3%	7.00	20,222	\$20.59	416,353					
Total Volume/Re	venue		195,511	\$1,130,662						
				Rounded						
			0 - 8	\$2.95	\$417,450					
			8 - 14	\$8.83	298,281					
			>14	\$20.59	416,362					
			0	\$0.00	0					
				Total	\$1,132,094					
				Over/(Under)	\$1,431					

Rate Structure Discussion

The figures above show that there are only slight differences between the alternatives. The primary factor that minimizes the differences is the scalability of the tiers by threshold. Most traditional tiered rate structures are fixed; meaning that as usage increases unit costs also increases. However, the Water Company's tiered structure scales with the number of shares. This scaling disproportionately increases the tier thresholds as compared to the increased usage by a customer's number of shares. As an example, the average usage for customers who own between 3 and 5 shares is approximately 24,000 gallons. However, the tier 1 threshold for 2 shares is 0 to 16,000 gallons, 0 - 24,000 gallons for 3 shares, and 0 - 32,000 gallons and so on. Under this scenario, a customer with 2 shares would be assessed volume charges in tier 1 and tier 2 while the others with a greater number of shares would be assessed the Tier 1 rate for all usage.

Another consideration for the minor differences between the alternatives is the percent of usage in Tiers 1 and 2. The median usage per *account* is approximately 17,000 gallons. This means 50% of the bills have

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usage which would fall in the first two tiers even without scaling based on shares. Similar to the example above, larger share customers may be paying a lower unit rate than a smaller share customer with the same usage.

The scaling of tier thresholds by shares, meter size, or equivalent residential units (ERUs) is not uncommon. These types of rate structures may reflect a customer's contribution to the system to reserve capacity through system development charges or, in terms of Crestview Water, ownership based on lot size. This is usually reflected in a scaled service charge and scaled tiers for a volumetric structure. From a conceptual rate-setting perspective, because the customer had reserved an amount of capacity in the system, those costs should not be reflected in the monthly user rates and those customers should have access to the amount of water up to that capacity at the same cost as customers with smaller capacity.

Rate Structure Alternative Bill Comparison

Raftelis developed a bill comparison for customers with various number of shares. Each chart shows a representative low, average, and high usage based on shareholder ownership. Figures 1 compares typical bills for customers with ownership between 2 and 6 shares. We've also included typical usage for a customer with 10 shares. Customers who own between 2 and 6 shares represent 85% of total customers. Please note the low, average, and high levels of usage vary by shareholder based on a usage profile by number of shares owned. Figure 1 on the following page shows the typical bill comparison between customers with varying share ownership.

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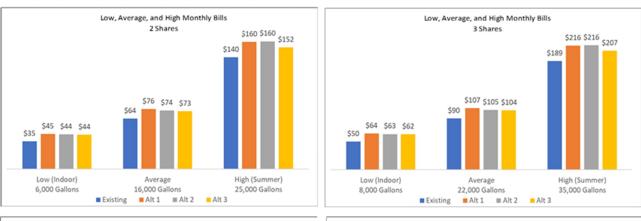
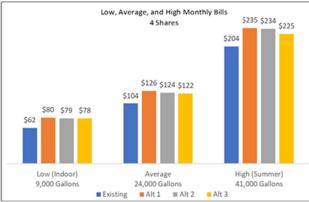
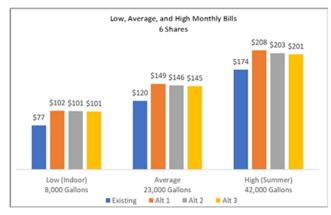
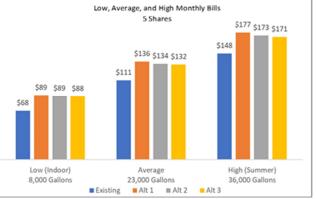
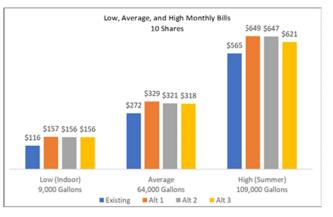


Figure 1: Typical Monthly Bills Based on Share Ownership









Annual and Monthly Peer Utility Bill Comparison

The figures below compare Crestview's existing and proposed rate alternatives against other peer utilities. The bill comparison is based on a residential customer with 4 shares and with an annual usage of 298,000 gallons.

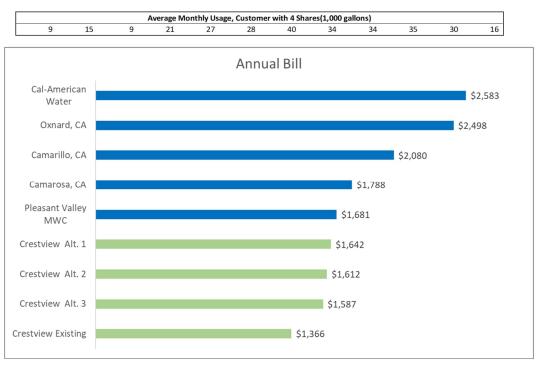
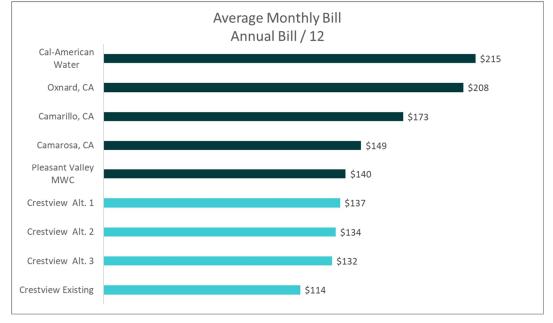


Figure 2: Peer Utility Comparison Residential Customer with 4 Shares and Annual Usage of 298,000 Gallons



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Monthly Bill Comparison at Incremental Levels of Usage

The tables attached at the end of this memo show typical monthly bills at incremental levels of consumption for the existing rate structure and the proposed alternatives. There are tables for shareowners with 2 through 6 shares. The table includes the 17 columns which are described below.

- 1. Shows usage increments in 1,000 gallons
- 2. Shows the cumulative % of bills billed from 0 gallons to the next increment of usage. For example, approximately 15.1% of bills are for usage 3,000 gallons or less for a customer with 2 shares.
- 3. Shows the percent of bills for each level of consumptions
- 4. Existing rates
- 5. Monthly bills at existing rates at each level of consumption
- 6. Alternative 1 rates
- 7. Alternative 1 monthly bill
- 8. Dollar change in Alternative 1 monthly bill to existing bill
- 9. Percent change in Alternative 1 monthly bill to existing bill
- 10. Alternative 2 rates
- 11. Alternative 2 monthly bill
- 12. Dollar change in Alternative 2 monthly bill to existing bill
- 13. Percent change in Alternative 2 monthly bill to existing bill
- 14. Alternative 3 rates
- 15. Alternative 3 monthly bill
- 16. Dollar change in Alternative 3 monthly bill to existing bill
- 17. Percent change in Alternative 3 monthly bill to existing bill

Appendix Tables A-1 through A-5 shows the bill impacts for shareholders that have between 2 and 6 shares.

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Crestview Mutal Water Company Bill Distribution by Shareholder Ownership

Represents the number of bills billed at this usage level. In this example, 5.7% of bills use

			usage level. In this example, 5.7% of bills use														
	Bill Distributi						Tier Thres	sholds Set E	Based or	h a Sh	harehold	der with 2	Shares				
	Accounts Between							e Share Per									
	A Range of 1	and 2 Shares	The median	usage for customers	hetween 1		Averag	e snare Per	ACCOUL		unis Ranę	Je = 1.8 SI	lates				
(1)	(2)	(2)		s is 14,000 gallons	between	(7)	(0)	(0)	(10)		(11)	(10)	(12)	(1.1)	(15)	(1)	(17)
(1)	(2)	(3)	_	- · · · · · · · · · · · · · · · · · · ·		(7) Alterna	(8)	(9)	(10)		(11)	(12) ative 2	(13)	(14)	(15)	(16) ative 3	(17)
			stir	visting		Monthly	Bill	Bill			Monthly	Bill	Bill	Monthly	Monthly	Bill	Bill
USAGE	Cumulative	Incremetnal	Ra'	Bill	Rates	Bill	Change - \$	Change - %	Rate	s	,	Change - \$	Change - %	Rates	,	Change - \$	Change - %
BLOCK	% OF	% of			Rates	Dill	ondinge \$	ondrige 70	Nuto	5	Dill	ondrige \$	onunge 70	Rates	Dill	ondrige \$	ondrige 70
1,000 gallons	BILLS	Bills															
0	5.8%	5.8%	00.ر	\$18.00	\$25.80	\$25.80	\$7.80	43.3%	\$2	5.80	\$25.80	\$7.80	43.3%	\$25.80	\$25.80	\$7.80	43.3%
1	6.9%	1.1%	2.85	20.85	3.12	28.92	8.07	38.7%		3.00	28.80	7.95	38.1%	2.95	28.75	7.90	37.9%
2	9.4%	2.4%	2.85	23.70	3.12	32.04	8.34	35.2%		3.00	31.80	8.10	34.2%	2.95	31.70	8.00	33.8%
3	15.1%	5.7%	2.85	26.55	3.12	35.16	8.61	32.4%		3.00	34.80	8.25	31.1%	2.95	34.65	8.10	30.5%
4	20.3%	5.2%	2.85	29.40	3.12	38.28	8.88	30.2%		3.00	37.80	8.40	28.6%	2.95	37.60	8.20	27.9%
5	24.6%	4.3%	2.85	32.25	3.12	41.40	9.15	28.4%		3.00	40.80	8.55	26.5%	2.95	40.55	8.30	25.7%
6	28.7%	4.2	2.85	35.10	3.12	44.52	9.42	26.8%		3.00	43.80	8.70	24.8%	2.95	43.50	8.40	23.9%
7	31.7%	2	2.85	37.95	3.12	47.64	9.69	25.5%		3.00	46.80	8.85	23.3%	2.95	46.45	8.50	22.4%
8	34.9% 38.1%	3.3%	2.85 2.85	40.80 43.65	3.12 3.12	50.76 53.88	9.96 10.23	24.4% 23.4%		3.00 3.00	49.80 52.80	9.00 9.15	22.1% 21.0%	2.95 2.95	49.40 52.35	8.60 8.70	21.1% 19.9%
10	40.2%	2.0%	2.85	46.50	3.12	57.00	10.23	22.6%		3.00	55.80	9.13	20.0%	2.93	55.30	8.80	18.9%
11	40.2%	2.3%	2.85	49.35	3.12	60.12	10.30	21.8%		3.00	58.80	9.45	19.1%	2.95	58.25	8.90	18.0%
12	44.9%	2.3%	2.85	52.20	3.12	63.24	11.04	21.0%		3.00	61.80	9.60	18.4%	2.95	61.20	9.00	17.2%
13	47.5%	2.7%	2.85	55.05	3.12	66.36	11.31	20.5%		3.00	64.80	9.75	17.7%	2.95	64.15	9.10	16.5%
14	49.7%	2.2%	2.85	57.90	3.12	69.48	11.58	20.0%		3.00	67.80	9.90	17.1%	2.95	67.10	9.20	15.9%
15	52.7%	3.0%	2.85	60.75	3.12	72.60	11.85	19.5%		3.00	70.80	10.05	16.5%	2.95	70.05	9.30	15.3%
16	55.2%	2.5%	2.85	63.60	3.12	75.72	12.12	19.1%		3.00	73.80	10.20	16.0%	2.95	73.00	9.40	14.8%
17	58.9%	3.7%	8.50	72.10	9.32	85.04	12.94	17.9%		9.60	83.40	11.30	15.7%	8.83	81.83	9.73	13.5%
18	62.0%	3.1%	8.50	80.60	9.32	94.36	13.76	17.1%		9.60	93.00	12.40	15.4%	8.83	90.66	10.06	12.5%
19	64.3%	2.3%	8.50	89.10	9.32	103.68	14.58	16.4%		9.60	102.60	13.50	15.2%	8.83	99.49	10.39	11.7%
20	66.3%	1.9%	8.50	97.60	9.32	113.00	15.40	15.8%		9.60	112.20	14.60	15.0%	8.83	108.32	10.72	11.0%
21	69.6%	3.4%	8.50	106.10	9.32	122.32	16.22	15.3%		9.60	121.80	15.70	14.8%	8.83	117.15	11.05	10.4%
22 23	71.5% 73.7%	1.8% 2.2%	8.50 8.50	114.60 123.10	9.32 9.32	131.64 140.96	17.04 17.86	14.9% 14.5%		9.60 9.60	131.40 141.00	16.80 17.90	14.7% 14.5%	8.83 8.83	125.98 134.81	11.38 11.71	9.9% 9.5%
23	73.7%	2.2%	8.50	123.10	9.32	140.96	17.80	14.5%		9.60	141.00	17.90	14.5%	8.83	134.81	11.71	9.5%
24	78.1%	2.7%	8.50	140.10	9.32	159.60	19.50	13.9%		9.60	160.20	20.10	14.4%	8.83	143.04	12.04	8.8%
25	79.9%	1.8%	8.50	148.60	9.32	168.92	20.32	13.7%		9.60	169.80	20.10	14.3%	8.83	161.30	12.37	8.5%
27	81.3%	1.4%	8.50	157.10	9.32	178.24	21.14	13.5%		9.60	179.40	22.30	14.2%	8.83	170.13	13.03	8.3%
28	83.0%	1.6%	8.50	165.60	9.32	187.56	21.96	13.3%		9.60	189.00	23.40	14.1%	8.83	178.96	13.36	8.1%
29	84.8%	1.8%	8.50	174.10	9.32	196.88	22.78	13.1%		9.60	198.60	24.50	14.1%	20.59	199.55	25.45	14.6%
30	85.5%	0.7%	8.50	182.60	9.32	206.20	23.60	12.9%		9.60	208.20	25.60	14.0%	20.59	220.14	37.54	20.6%
31	86.5%	1.0%	8.50	191.10	9.32	215.52	24.42	12.8%		9.60	217.80	26.70	14.0%	20.59	240.73	49.63	26.0%
32	88.0%	1.4%	8.50	199.60	9.32	224.84	25.24	12.6%		9.60	227.40	27.80	13.9%	20.59	261.32	61.72	30.9%
33	88.7%	0.7%	20.00	219.60	21.92	246.76	27.16	12.4%		2.50	249.90	30.30	13.8%	20.59	281.91	62.31	28.4%
34	89.9%	1.2%	20.00	239.60	21.92	268.68	29.08	12.1%		2.50	272.40	32.80	13.7%	20.59	302.50	62.90	26.3%
35	90.5%	0.6% 0.9%	20.00	259.60	21.92 21.92	290.60	31.00 32.92	11.9%		2.50	294.90 317.40	35.30 37.80	13.6% 13.5%	20.59	323.09	63.49	24.5%
36 37	91.4% 92.2%	0.9%	20.00 20.00	279.60 299.60	21.92	312.52 334.44	32.92 34.84	11.8% 11.6%		2.50	317.40 339.90	37.80 40.30	13.5%	20.59 20.59	343.68 364.27	64.08 64.67	22.9% 21.6%
38	92.2%	1.3%	20.00	319.60	21.92	356.36	34.64	11.5%		2.50	362.40	40.30	13.5%	20.59	384.86	65.26	20.4%
39	94.0%	0.5%	20.00	339.60	21.92	378.28	38.68	11.4%		2.50	384.90	45.30	13.3%	20.57	405.45	65.85	19.4%
40	94.7%	0.7%	20.00	359.60	21.92	400.20	40.60	11.3%		2.50	407.40	47.80	13.3%	20.59	426.04	66.44	18.5%
41	95.6%	0.9%	20.00	379.60	21.92	422.12	42.52	11.2%		2.50	429.90	50.30	13.3%	20.59	446.63	67.03	17.7%
42	96.0%	0.4%	20.00	399.60	21.92	444.04	44.44	11.1%		2.50	452.40	52.80	13.2%	20.59	467.22	67.62	16.9%
43	96.5%	0.5%	20.00	419.60	21.92	465.96	46.36	11.0%		2.50	474.90	55.30	13.2%	20.59	487.81	68.21	16.3%
44	96.9%	0.4%	20.00	439.60	21.92	487.88	48.28	11.0%	2	2.50	497.40	57.80	13.1%	20.59	508.40	68.80	15.7%
45	97.6%	0.6%	20.00	459.60	21.92	509.80	50.20	10.9%		2.50	519.90	60.30	13.1%	20.59	528.99	69.39	15.1%
46	98.1%	0.5%	20.00	479.60	21.92	531.72	52.12	10.9%		2.50	542.40	62.80	13.1%	20.59	549.58	69.98	14.6%
47	98.4%	0.3%	20.00	499.60	21.92	553.64	54.04	10.8%		2.50	564.90	65.30	13.1%	20.59	570.17	70.57	14.1%
48	98.7%	0.3%	20.00	519.60	21.92	575.56	55.96	10.8%		2.50	587.40	67.80	13.0%	20.59	590.76	71.16	13.7%
49	98.9%	0.2%	20.00 20.00	539.60	21.92 21.92	597.48	57.88	10.7%		2.50	609.90	70.30 72.80	13.0%	20.59	611.35	71.75	13.3%
50	99.1%	0.2%	20.00	559.60	21.92	619.40	59.80	10.7%	2	2.50	632.40	12.80	13.0%	20.59	631.94	72.34	12.9%

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Alternative 1 Alternative 1 Alternative 1 Alternative 2 Alternative 3 USAGE BLOCK Cumulative % OF 1,000 gallons Incrementnal BILS Existing Bill Existing Bill Existing Rates Monthly Bill Bill Change - \$ Monthly Rates Bill Bill Monthly Rates Bill Bill Monthly Bill Bill Bill Monthly Bill Bill Bill Bill Change - \$ Monthly Bill Bill Bill Bill Change - \$ Monthly Bill Bill Bill Bill Change - \$ Monthly Bill Bill Bill Monthly Change - \$ Bill Change - \$ Monthly Bill Bill Change - \$ Mont	Bill Change - % 1.70 43.3% 1.80 39.5% 1.90 36.4% 2.00 33.8% 2.10 31.5% 2.20 29.6% 2.30 27.9%
USAGE BLOCK Cumulative % OF BILLS Incremental BILS Rates Bill Change - \$ Change - \$ Bill Change - \$ Change	Change - % Change
BLOCK % OF % of 1,000 gallons Bills Bills Bills Bills Bills Bills Bills S38.70 \$38.70 \$38.70 \$11.70 43.3% \$38.70	1.70 43.3% 1.80 39.5% 1.90 36.4% 2.00 33.8% 2.10 31.5% 2.20 29.6% 2.30 27.9%
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26 72.3% 1.6% 8.50 112.40 9.32 132.22 19.82 17.6% 9.60 129.90 17.50 15.6% 8.83 127.16	4.76 13.1%
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28 76.1% 1.9% 8.50 129.40 9.32 150.86 21.46 16.6% 9.60 149.10 19.70 15.2% 8.83 144.82 29 77.7% 1.6% 8.50 137.90 9.32 160.18 22.28 16.2% 9.60 158.70 20.80 15.1% 8.83 153.65	5.42 11.9% 5.75 11.4%
29 17.1% 1.0% 8.30 137.90 9.32 160.18 22.26 16.2% 9.60 158.70 20.80 15.1% 8.83 153.65 30 79.0% 1.3% 8.50 146.40 9.32 169.50 23.10 15.8% 9.60 168.30 21.90 15.0% 8.83 162.48	5.08 11.0%
31 80.3% 1.3% 8.50 154.90 9.32 178.82 23.92 15.4% 9.60 177.90 23.00 14.8% 8.83 171.31	6.41 10.6%
32 81.9% 1.6% 8.50 163.40 9.32 188.14 24.74 15.1% 9.60 187.50 24.10 14.7% 8.83 180.14	6.74 10.2%
33 83.1% 1.2% 8.50 171.90 9.32 197.46 25.56 14.9% 9.60 197.10 25.20 14.7% 8.83 188.97	7.07 9.9%
34 84.3% 1.3% 8.50 180.40 9.32 206.78 26.38 14.6% 9.60 206.70 26.30 14.6% 8.83 197.80	7.40 9.6%
35 85.6% 1.3% 8.50 188.90 9.32 216.10 27.20 14.4% 9.60 216.30 27.40 14.5% 8.83 206.63 36 86.8% 1.2% 8.50 197.40 9.32 225.42 28.02 14.2% 9.60 225.90 28.50 14.4% 8.83 215.46	7.73 9.4% 3.06 9.1%
37 87.8% 1.0% 8.50 205.90 9.32 234.74 28.84 14.0% 9.60 235.50 29.60 14.4% 8.83 224.29	B.39 8.9%
38 88.8% 1.0% 8.50 214.40 9.32 244.06 29.66 13.8% 9.60 245.10 30.70 14.3% 8.83 233.12	8.72 8.7%
39 89.9% 1.1% 8.50 222.90 9.32 253.38 30.48 13.7% 9.60 254.70 31.80 14.3% 8.83 241.95	9.05 8.5%
40 91.2% 1.3% 8.50 231.40 9.32 262.70 31.30 13.5% 9.60 264.30 32.90 14.2% 8.83 250.78	9.38 8.4%
41 92.0% 0.7% 8.50 239.90 9.32 272.02 32.12 13.4% 9.60 273.90 34.00 14.2% 8.83 259.61	9.71 8.2%
42 92.6% 0.6% 8.50 248.40 9.32 281.34 32.94 13.3% 9.60 283.50 35.10 14.1% 8.83 268.44 43 93.1% 0.5% 8.50 256.90 9.32 290.66 33.76 13.1% 9.60 293.10 36.20 14.1% 20.59 289.03	D.04 8.1% 2.13 12.5%
43 75.1% 0.3% 0.3% 0.30 205.70 7.52 20.00 55.70 15.1% 7.00 275.10 30.20 14.1% 20.37 207.05 40.4 44 93.6% 0.5% 8.50 265.40 9.32 299.98 34.58 13.0% 9.60 302.70 37.30 14.1% 20.59 309.62	4.22 16.7%
45 94.1% 0.5% 8.50 273.90 9.32 309.30 35.40 12.9% 9.60 312.30 38.40 14.0% 20.59 330.21	6.31 20.6%
46 94.7% 0.6% <u>8.50</u> 282.40 9.32 318.62 36.22 12.8% 9.60 321.90 39.50 14.0% 20.59 350.80	3.40 24.2%
47 95.0% 0.2% 8.50 290.90 9.32 327.94 37.04 12.7% 9.60 331.50 40.60 14.0% 20.59 371.39	0.49 27.7%
48 95.4% 0.4% 8.50 299.40 9.32 337.26 37.86 12.6% 9.60 341.10 41.70 13.9% 20.59 391.98 49 95.8% 0.4% 20.00 319.40 21.92 359.18 39.78 12.5% 22.50 363.60 44.20 13.8% 20.59 412.57	2.58 30.9% 3.17 29.2%
49 95.8% 0.4% 20.00 319.40 21.92 359.18 39.78 12.5% 22.50 363.60 44.20 13.8% 20.59 412.57 50 96.3% 0.5% 20.00 339.40 21.92 381.10 41.70 12.3% 22.50 386.10 46.70 13.8% 20.59 433.16	3.17 29.2% 3.76 27.6%

	Bill Distributio Accounts I A Range of 3 a	Between						esholds Set E ge Share Per								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
-						Alterna					native 2			Alterna		
LICACE	O	la concerción e l	Existing	Existing	Datas	Monthly	Bill	Bill	Datas	Monthly	Bill	Bill	Monthly	Monthly	Bill	Bill
USAGE BLOCK	Cumulative % OF	Incremetnal % of	Rates	Bill	Rates	Bill	Change - \$	Change - %	Rates	Bill	Change - \$	Change - %	Rates	Bill	Change - \$	Change - %
1,000 gallons	BILLS	Bills														
0	2.8%	2.8%	\$36.00	\$36.00	\$51.60	\$51.60	\$15.60	43.3%	\$51.0	0 \$51.60	\$15.60	43.3%	\$51.60	\$51.60	\$15.60	43.3%
1	4.1%	1.3%	2.85	38.85	3.12	54.72	15.87	40.8%	3.0		15.75	40.5%	2.95	54.55	15.70	40.4%
2	6.4%	2.3%	2.85	41.70	3.12	57.84	16.14	38.7%	3.0		15.90	38.1%	2.95	57.50	15.80	37.9%
3	11.3% 15.3%	4.9% 3.9%	2.85 2.85	44.55 47.40	3.12 3.12	60.96 64.08	16.41 16.68	36.8% 35.2%	3.0 3.0		16.05 16.20	36.0% 34.2%	2.95 2.95	60.45 63.40	15.90 16.00	35.7% 33.8%
4 5	19.0%	3.8%	2.85	50.25	3.12	67.20	16.95	33.7%	3.0		16.20	34.2%	2.95	66.35	16.10	32.0%
6	21.7%	2.7%	2.85	53.10	3.12	70.32	17.22	32.4%	3.0		16.50	31.1%	2.95	69.30	16.20	30.5%
7	25.2%	3.5%	2.85	55.95	3.12	73.44	17.49	31.3%	3.0	00 72.60	16.65	29.8%	2.95	72.25	16.30	29.1%
8	28.1%	2.9%	2.85	58.80	3.12	76.56	17.76	30.2%	3.0		16.80	28.6%	2.95	75.20	16.40	27.9%
9	31.1%	2.9%	2.85	61.65	3.12	79.68	18.03	29.2%	3.0		16.95	27.5%	2.95	78.15	16.50	26.8%
10 11	34.4% 37.2%	3.3% 2.9%	2.85 2.85	64.50 67.35	3.12 3.12	82.80 85.92	18.30 18.57	28.4% 27.6%	3.0 3.0		17.10 17.25	26.5% 25.6%	2.95 2.95	81.10 84.05	16.60 16.70	25.7% 24.8%
12	39.9%	2.9%	2.85	70.20	3.12	89.04	18.84	26.8%	3.0		17.25	24.8%	2.95	87.00	16.80	23.9%
13	42.5%	2.6%	2.85	73.05	3.12	92.16	19.11	26.2%	3.0		17.55	24.0%	2.95	89.95	16.90	23.1%
14	45.3%	2.8%	2.85	75.90	3.12	95.28	19.38	25.5%	3.0	93.60	17.70	23.3%	2.95	92.90	17.00	22.4%
15	48.2%	2.9%	2.85	78.75	3.12	98.40	19.65	25.0%	3.0		17.85	22.7%	2.95	95.85	17.10	21.7%
16	50.2%	2.0%	2.85	81.60	3.12	101.52	19.92	24.4%	3.0		18.00	22.1%	2.95	98.80	17.20	21.1%
17	51.9%	1.7%	2.85	84.45	3.12	104.64	20.19	23.9%	3.0		18.15	21.5%	2.95	101.75	17.30	20.5%
18 19	53.8% 55.7%	1.9% 1.9%	2.85 2.85	87.30 90.15	3.12 3.12	107.76 110.88	20.46 20.73	23.4% 23.0%	3.0 3.0		18.30 18.45	21.0% 20.5%	2.95 2.95	104.70 107.65	17.40 17.50	19.9% 19.4%
20	57.8%	2.1%	2.85	93.00	3.12	114.00	20.73	22.6%	3.0		18.45	20.3%	2.95	1107.65	17.50	18.9%
20	59.2%	1.5%	2.85	95.85	3.12	117.12	21.00	22.0%	3.0		18.75	19.6%	2.95	113.55	17.30	18.5%
22	61.4%	2.2%	2.85	98.70	3.12	120.24	21.54	21.8%	3.0		18.90	19.1%	2.95	116.50	17.80	18.0%
23	63.5%	2.1%	2.85	101.55	3.12	123.36	21.81	21.5%	3.0		19.05	18.8%	2.95	119.45	17.90	17.6%
24	65.0%	1.5%	2.85	104.40	3.12	126.48	22.08	21.1%	3.0		19.20	18.4%	2.95	122.40	18.00	17.2%
25	67.2%	2.2%	2.85	107.25	3.12	129.60	22.35	20.8%	3.0		19.35	18.0%	2.95	125.35	18.10	16.9%
26 27	68.7% 71.1%	1.4% 2.4%	2.85 2.85	110.10 112.95	3.12 3.12	132.72 135.84	22.62 22.89	20.5% 20.3%	3.0 3.0		19.50 19.65	17.7% 17.4%	2.95 2.95	128.30 131.25	18.20 18.30	16.5% 16.2%
27	72.6%	1.5%	2.85	115.80	3.12	135.84	22.09	20.3%	3.0		19.80	17.4%	2.95	131.25	18.40	15.9%
20	74.5%	1.9%	2.85	118.65	3.12	142.08	23.43	19.7%	3.0		19.95	16.8%	2.95	137.15	18.50	15.6%
30	75.7%	1.2%	2.85	121.50	3.12	145.20	23.70	19.5%	3.0		20.10	16.5%	2.95	140.10	18.60	15.3%
31	77.0%	1.3%	2.85	124.35	3.12	148.32	23.97	19.3%	3.0		20.25	16.3%	2.95	143.05	18.70	15.0%
32	78.2%	1.2%	2.85	127.20	3.12	151.44	24.24	19.1%	3.0		20.40	16.0%	2.95	146.00	18.80	14.8%
33	79.9%	1.7%	8.50	135.70	9.32	160.76	25.06	18.5%	9.0		21.50	15.8%	8.83	154.83	19.13	14.1%
34 35	81.1% 82.7%	1.2% 1.6%	8.50 8.50	144.20 152.70	9.32 9.32	170.08 179.40	25.88 26.70	17.9% 17.5%	9.0 9.0		22.60 23.70	15.7% 15.5%	8.83 8.83	163.66 172.49	19.46 19.79	13.5% 13.0%
36	83.8%	1.2%	8.50	161.20	9.32	188.72	20.70	17.1%	9.0		24.80	15.4%	8.83	181.32	20.12	12.5%
37	84.7%	0.8%	8.50	169.70	9.32	198.04	28.34	16.7%	9.0		25.90	15.3%	8.83	190.15	20.45	12.1%
38	85.5%	0.8%	8.50	178.20	9.32	207.36	29.16	16.4%	9.0	0 205.20	27.00	15.2%	8.83	198.98	20.78	11.7%
39	86.3%	0.8%	8.50	186.70	9.32	216.68	29.98	16.1%	9.0		28.10	15.1%	8.83	207.81	21.11	11.3%
40	87.5%	1.2%	8.50	195.20	9.32	226.00	30.80	15.8%	9.0		29.20	15.0%	8.83	216.64	21.44	11.0%
41	88.3%	0.8%	8.50	203.70	9.32	235.32	31.62	15.5%	9.0		30.30	14.9%	8.83	225.47	21.77	10.7%
42 43	89.7% 90.6%	1.3% 0.9%	8.50 8.50	212.20 220.70	9.32 9.32	244.64 253.96	32.44 33.26	15.3% 15.1%	9.0 9.0		31.40 32.50	14.8% 14.7%	8.83 8.83	234.30 243.13	22.10 22.43	10.4% 10.2%
43	91.5%	0.9%	8.50	229.20	9.32	263.28	34.08	14.9%	9.0		33.60	14.7%	8.83	243.13	22.43	9.9%
45	92.1%	0.6%	8.50	237.70	9.32	272.60	34.90	14.7%	9.0		34.70	14.6%	8.83	260.79	23.09	9.7%
46	92.9%	0.8%	8.50	246.20	9.32	281.92	35.72	14.5%	9.0		35.80	14.5%	8.83	269.62	23.42	9.5%
47	93.4%	0.5%	8.50	254.70	9.32	291.24	36.54	14.3%	9.0		36.90	14.5%	8.83	278.45	23.75	9.3%
48	94.0%	0.6%	8.50	263.20	9.32	300.56	37.36	14.2%	9.0		38.00	14.4%	8.83	287.28	24.08	9.1%
49 50	95.1%	1.0%	8.50	271.70	9.32 9.32	309.88	38.18	14.1%	9.0		39.10	14.4%	8.83	296.11	24.41	9.0%
50	95.6%	0.5%	8.50	280.20	9.32	319.20	39.00	13.9%	9.0	320.40	40.20	14.3%	8.83	304.94	24.74	8.8%

	Bill Distributio Accounts I A Range of 4 a	Between						esholds Set E ge Share Per								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						Alterna					ative 2			Alterna		
LICACE	O	la succession al	Existing	Existing	Datas	Monthly	Bill	Bill	Datas	Monthly	Bill	Bill	Monthly	Monthly	Bill	Bill
USAGE BLOCK	Cumulative % OF	Incremetnal % of	Rates	Bill	Rates	Bill	Change - \$	Change - %	Rates	Bill	Change - \$	Change - %	Rates	Bill (Change - \$	Change - %
1,000 gallons	BILLS	Bills														
0	3.7%	3.7%	\$45.00	\$45.00	\$64.50	\$64.50	\$19.50	43.3%	\$64.50	\$64.50	\$19.50	43.3%	\$64.50	\$64.50	\$19.50	43.3%
1	6.2%	2.5%	2.85	47.85	3.12	67.62	19.77	41.3%	3.00		19.65	41.1%	2.95	67.45	19.60	41.0%
2	9.2%	3.0%	2.85	50.70	3.12	70.74	20.04	39.5%	3.00		19.80	39.1%	2.95	70.40	19.70	38.9%
3	13.1% 16.5%	3.9% 3.4%	2.85 2.85	53.55 56.40	3.12 3.12	73.86 76.98	20.31 20.58	37.9% 36.5%	3.00		19.95 20.10	37.3% 35.6%	2.95 2.95	73.35 76.30	19.80 19.90	37.0% 35.3%
4	20.9%	4.3%	2.85	59.25	3.12	76.98 80.10	20.58	35.2%	3.00		20.10	35.6% 34.2%	2.95	76.30	20.00	33.8%
6	24.5%	3.7%	2.85	62.10	3.12	83.22	20.03	34.0%	3.00		20.23	32.9%	2.95	82.20	20.00	32.4%
7	28.6%	4.1%	2.85	64.95	3.12	86.34	21.39	32.9%	3.00		20.55	31.6%	2.95	85.15	20.20	31.1%
8	31.7%	3.1%	2.85	67.80	3.12	89.46	21.66	31.9%	3.00		20.70	30.5%	2.95	88.10	20.30	29.9%
9	36.2%	4.5%	2.85	70.65	3.12	92.58	21.93	31.0%	3.00		20.85	29.5%	2.95	91.05	20.40	28.9%
10	37.9%	1.8%	2.85	73.50	3.12	95.70	22.20	30.2%	3.00		21.00	28.6%	2.95	94.00	20.50	27.9%
11 12	40.8%	2.8%	2.85 2.85	76.35	3.12	98.82	22.47	29.4%	3.00 3.00		21.15	27.7%	2.95 2.95	96.95 99.90	20.60	27.0% 26.1%
12	43.4% 46.5%	2.6% 3.1%	2.85	79.20 82.05	3.12 3.12	101.94 105.06	22.74 23.01	28.7% 28.0%	3.00		21.30 21.45	26.9% 26.1%	2.95	102.85	20.70 20.80	25.4%
13	50.0%	3.5%	2.85	84.90	3.12	103.00	23.28	27.4%	3.00		21.40	25.4%	2.95	105.80	20.00	24.6%
15	52.2%	2.2%	2.85	87.75	3.12	111.30	23.55	26.8%	3.00		21.75	24.8%	2.95	108.75	21.00	23.9%
16	54.7%	2.6%	2.85	90.60	3.12	114.42	23.82	26.3%	3.00	112.50	21.90	24.2%	2.95	111.70	21.10	23.3%
17	57.5%	2.7%	2.85	93.45	3.12	117.54	24.09	25.8%	3.00		22.05	23.6%	2.95	114.65	21.20	22.7%
18	60.2%	2.7%	2.85	96.30	3.12	120.66	24.36	25.3%	3.00		22.20	23.1%	2.95	117.60	21.30	22.1%
19	62.1%	1.9%	2.85	99.15	3.12	123.78	24.63	24.8%	3.00		22.35	22.5%	2.95	120.55	21.40	21.6%
20 21	63.8% 65.7%	1.8% 1.9%	2.85 2.85	102.00 104.85	3.12 3.12	126.90 130.02	24.90 25.17	24.4% 24.0%	3.00 3.00		22.50 22.65	22.1% 21.6%	2.95 2.95	123.50 126.45	21.50 21.60	21.1% 20.6%
21	67.1%	1.4%	2.85	104.85	3.12	130.02	25.17	23.6%	3.00		22.03	21.0%	2.95	120.45	21.00	20.0%
22	68.6%	1.5%	2.85	110.55	3.12	136.26	25.71	23.3%	3.00		22.00	20.8%	2.95	132.35	21.80	19.7%
24	70.7%	2.2%	2.85	113.40	3.12	139.38	25.98	22.9%	3.00	136.50	23.10	20.4%	2.95	135.30	21.90	19.3%
25	72.6%	1.9%	2.85	116.25	3.12	142.50	26.25	22.6%	3.00		23.25	20.0%	2.95	138.25	22.00	18.9%
26	74.5%	1.9%	2.85	119.10	3.12	145.62	26.52	22.3%	3.00		23.40	19.6%	2.95	141.20	22.10	18.6%
27	75.5%	0.9%	2.85	121.95	3.12	148.74	26.79	22.0%	3.00		23.55	19.3%	2.95	144.15	22.20	18.2%
28 29	77.2% 78.7%	1.8% 1.5%	2.85 2.85	124.80 127.65	3.12 3.12	151.86	27.06 27.33	21.7% 21.4%	3.00 3.00		23.70 23.85	19.0% 18.7%	2.95 2.95	147.10 150.05	22.30 22.40	17.9% 17.5%
29 30	78.7% 79.5%	0.8%	2.85	130.50	3.12	154.98 158.10	27.33	21.4%	3.00		23.85	18.7%	2.95	150.05	22.40	17.5%
30	80.6%	1.1%	2.85	133.35	3.12	161.22	27.87	20.9%	3.00		24.00	18.1%	2.95	155.95	22.50	16.9%
32	80.9%	0.3%	2.85	136.20	3.12	164.34	28.14	20.7%	3.00		24.30	17.8%	2.95	158.90	22.70	16.7%
33	82.1%	1.2%	2.85	139.05	3.12	167.46	28.41	20.4%	3.00	163.50	24.45	17.6%	2.95	161.85	22.80	16.4%
34	83.2%	1.1%	2.85	141.90	3.12	170.58	28.68	20.2%	3.00		24.60	17.3%	2.95	164.80	22.90	16.1%
35	83.9%	0.7%	2.85	144.75	3.12	173.70	28.95	20.0%	3.00		24.75	17.1%	2.95	167.75	23.00	15.9%
36	84.3%	0.4%	2.85	147.60	3.12	176.82	29.22	19.8%	3.00		24.90	16.9%	2.95	170.70	23.10	15.7%
37 38	85.1% 86.0%	0.8% 0.9%	2.85 2.85	150.45 153.30	3.12 3.12	179.94 183.06	29.49 29.76	19.6% 19.4%	3.00		25.05 25.20	16.7% 16.4%	2.95 2.95	173.65 176.60	23.20 23.30	15.4% 15.2%
39	86.9%	0.8%	2.85	156.15	3.12	186.18	30.03	19.2%	3.00		25.35	16.2%	2.95	179.55	23.40	15.0%
40	88.1%	1.2%	2.85	159.00	3.12	189.30	30.30	19.1%	3.00		25.50	16.0%	2.95	182.50	23.50	14.8%
41	88.6%	0.5%	8.50	167.50	9.32	198.62	31.12	18.6%	9.60	194.10	26.60	15.9%	8.83	191.33	23.83	14.2%
42	89.3%	0.7%	8.50	176.00	9.32	207.94	31.94	18.1%	9.60		27.70	15.7%	8.83	200.16	24.16	13.7%
43	90.1%	0.8%	8.50	184.50	9.32	217.26	32.76	17.8%	9.60		28.80	15.6%	8.83	208.99	24.49	13.3%
44	90.9%	0.8%	8.50	193.00	9.32	226.58	33.58	17.4%	9.60		29.90	15.5%	8.83	217.82	24.82	12.9%
45 46	91.2% 91.2%	0.3% 0.0%	8.50 8.50	201.50 210.00	9.32 9.32	235.90 245.22	34.40 35.22	17.1% 16.8%	9.60 9.60		31.00 32.10	15.4% 15.3%	8.83 8.83	226.65 235.48	25.15 25.48	12.5% 12.1%
40 47	91.2%	0.5%	8.50	218.50	9.32	245.22	35.22 36.04	16.5%	9.60		32.10	15.3%	8.83	235.48	25.48 25.81	12.1%
47	92.5%	0.8%	8.50	227.00	9.32	263.86	36.86	16.2%	9.60		34.30	15.1%	8.83	253.14	25.01	11.5%
49	93.8%	1.2%	8.50	235.50	9.32	273.18	37.68	16.0%	9.60		35.40	15.0%	8.83	261.97	26.47	11.2%
50	94.4%	0.7%	8.50	244.00	9.32	282.50	38.50	15.8%	9.60	280.50	36.50	15.0%	8.83	270.80	26.80	11.0%

	Bill Distributio Accounts I A Range of 5 a	Between						esholds Set E ge Share Per								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						Alterna					ative 2			Alterna		
1104.05	o		Existing	Existing		Monthly	Bill	Bill		Monthly	Bill	Bill	Monthly	Monthly	Bill	Bill
USAGE BLOCK	Cumulative % OF	Incremetnal % of	Rates	Bill	Rates	Bill	Change - \$	Change - %	Rates	Bill	Change - \$	Change - %	Rates	Bill (Change - \$	Change - %
1,000 gallons	BILLS	Bills														
0	8.3%	8.3%	\$54.00	\$54.00	\$77.40	\$77.40	\$23.40	43.3%	\$77.4	0 \$77.40	\$23.40	43.3%	\$77.40	\$77.40	\$23.40	43.3%
1	9.6%	1.3%	2.85	56.85	3.12	80.52	23.67	41.6%	3.0		23.55	41.4%	2.95	80.35	23.50	41.3%
2	11.5%	1.9%	2.85	59.70	3.12	83.64	23.94	40.1%	3.0		23.70	39.7%	2.95	83.30	23.60	39.5%
3	15.1% 19.5%	3.6% 4.4%	2.85 2.85	62.55 65.40	3.12 3.12	86.76 89.88	24.21 24.48	38.7% 37.4%	3.0 3.0		23.85 24.00	38.1% 36.7%	2.95 2.95	86.25 89.20	23.70 23.80	37.9% 36.4%
4	26.6%	4.4 % 7.1%	2.85	68.25	3.12	93.00	24.40	36.3%	3.0		24.00	35.4%	2.95	92.15	23.80	35.0%
6	29.9%	3.3%	2.85	71.10	3.12	96.12	25.02	35.2%	3.0		24.30	34.2%	2.95	95.10	24.00	33.8%
7	32.1%	2.2%	2.85	73.95	3.12	99.24	25.29	34.2%	3.0	0 98.40	24.45	33.1%	2.95	98.05	24.10	32.6%
8	35.7%	3.6%	2.85	76.80	3.12	102.36	25.56	33.3%	3.0		24.60	32.0%	2.95	101.00	24.20	31.5%
9	38.2%	2.5%	2.85	79.65	3.12	105.48	25.83	32.4%	3.0		24.75	31.1%	2.95	103.95	24.30	30.5%
10 11	41.5%	3.3%	2.85 2.85	82.50	3.12	108.60	26.10	31.6%	3.0		24.90	30.2%	2.95	106.90	24.40	29.6% 28.7%
11	44.0% 46.2%	2.5% 2.2%	2.85	85.35 88.20	3.12 3.12	111.72 114.84	26.37 26.64	30.9% 30.2%	3.0 3.0		25.05 25.20	29.3% 28.6%	2.95 2.95	109.85 112.80	24.50 24.60	28.7%
12	40.2%	1.4%	2.85	91.05	3.12	117.96	26.91	29.6%	3.0		25.20	27.8%	2.95	112.00	24.00	27.1%
14	51.6%	4.1%	2.85	93.90	3.12	121.08	27.18	28.9%	3.0		25.50	27.2%	2.95	118.70	24.80	26.4%
15	53.3%	1.6%	2.85	96.75	3.12	124.20	27.45	28.4%	3.0	0 122.40	25.65	26.5%	2.95	121.65	24.90	25.7%
16	55.5%	2.2%	2.85	99.60	3.12	127.32	27.72	27.8%	3.0		25.80	25.9%	2.95	124.60	25.00	25.1%
17	57.1%	1.6%	2.85	102.45	3.12	130.44	27.99	27.3%	3.0		25.95	25.3%	2.95	127.55	25.10	24.5%
18	58.0%	0.8%	2.85	105.30	3.12	133.56	28.26	26.8%	3.0		26.10	24.8%	2.95	130.50	25.20	23.9%
19 20	59.3% 61.0%	1.4% 1.6%	2.85 2.85	108.15	3.12 3.12	136.68 139.80	28.53 28.80	26.4% 25.9%	3.0 3.0		26.25 26.40	24.3% 23.8%	2.95 2.95	133.45 136.40	25.30 25.40	23.4% 22.9%
20	63.7%	2.7%	2.85	113.85	3.12	139.00	28.80	25.5%	3.0		26.40	23.8%	2.95	130.40	25.40	22.4%
22	64.8%	1.1%	2.85	116.70	3.12	146.04	29.34	25.1%	3.0		26.70	22.9%	2.95	142.30	25.60	21.9%
23	66.8%	1.9%	2.85	119.55	3.12	149.16	29.61	24.8%	3.0		26.85	22.5%	2.95	145.25	25.70	21.5%
24	68.7%	1.9%	2.85	122.40	3.12	152.28	29.88	24.4%	3.0		27.00	22.1%	2.95	148.20	25.80	21.1%
25	70.3%	1.6%	2.85	125.25	3.12	155.40	30.15	24.1%	3.0		27.15	21.7%	2.95	151.15	25.90	20.7%
26	72.3%	1.9%	2.85	128.10	3.12	158.52	30.42	23.7%	3.0		27.30	21.3%	2.95	154.10	26.00	20.3%
27 28	72.8% 73.4%	0.5% 0.5%	2.85 2.85	130.95 133.80	3.12 3.12	161.64 164.76	30.69 30.96	23.4% 23.1%	3.0 3.0		27.45 27.60	21.0% 20.6%	2.95 2.95	157.05 160.00	26.10 26.20	19.9% 19.6%
20	74.2%	0.8%	2.85	136.65	3.12	167.88	30.90	22.9%	3.0		27.00	20.3%	2.95	162.95	26.30	19.2%
30	75.8%	1.6%	2.85	139.50	3.12	171.00	31.50	22.6%	3.0		27.90	20.0%	2.95	165.90	26.40	18.9%
31	79.1%	3.3%	2.85	142.35	3.12	174.12	31.77	22.3%	3.0		28.05	19.7%	2.95	168.85	26.50	18.6%
32	79.9%	0.8%	2.85	145.20	3.12	177.24	32.04	22.1%	3.0		28.20	19.4%	2.95	171.80	26.60	18.3%
33	81.0%	1.1%	2.85	148.05	3.12	180.36	32.31	21.8%	3.0		28.35	19.1%	2.95	174.75	26.70	18.0%
34	81.9%	0.8%	2.85	150.90	3.12	183.48	32.58	21.6%	3.0		28.50	18.9%	2.95	177.70	26.80	17.8%
35 36	82.1% 82.7%	0.3% 0.5%	2.85 2.85	153.75 156.60	3.12 3.12	186.60 189.72	32.85 33.12	21.4% 21.1%	3.0 3.0		28.65 28.80	18.6% 18.4%	2.95 2.95	180.65 183.60	26.90 27.00	17.5% 17.2%
30	83.5%	0.8%	2.85	159.45	3.12	192.84	33.39	20.9%	3.0		28.95	18.2%	2.95	186.55	27.00	17.0%
38	84.3%	0.8%	2.85	162.30	3.12	195.96	33.66	20.7%	3.0		29.10	17.9%	2.95	189.50	27.20	16.8%
39	85.4%	1.1%	2.85	165.15	3.12	199.08	33.93	20.5%	3.0	0 194.40	29.25	17.7%	2.95	192.45	27.30	16.5%
40	86.8%	1.4%	2.85	168.00	3.12	202.20	34.20	20.4%	3.0		29.40	17.5%	2.95	195.40	27.40	16.3%
41	89.6%	2.7%	2.85	170.85	3.12	205.32	34.47	20.2%	3.0		29.55	17.3%	2.95	198.35	27.50	16.1%
42	90.4%	0.8%	2.85	173.70	3.12	208.44	34.74	20.0%	3.0		29.70	17.1%	2.95	201.30	27.60	15.9%
43 44	90.9% 91.5%	0.5% 0.5%	2.85 2.85	176.55 179.40	3.12 3.12	211.56 214.68	35.01 35.28	19.8% 19.7%	3.0 3.0		29.85 30.00	16.9% 16.7%	2.95 2.95	204.25 207.20	27.70 27.80	15.7% 15.5%
44 45	91.3%	0.5%	2.85	182.25	3.12	214.00	35.26	19.7%	3.0		30.00	16.5%	2.95	207.20	27.80	15.3%
45	93.7%	1.6%	2.85	185.10	3.12	220.92	35.82	19.4%	3.0		30.30	16.4%	2.95	213.10	28.00	15.1%
47	94.5%	0.8%	2.85	187.95	3.12	224.04	36.09	19.2%	3.0		30.45	16.2%	2.95	216.05	28.10	15.0%
48	95.6%	1.1%	2.85	190.80	3.12	227.16	36.36	19.1%	3.0		30.60	16.0%	2.95	219.00	28.20	14.8%
49	95.9%	0.3%	8.50	199.30	9.32	236.48	37.18	18.7%	9.6		31.70	15.9%	8.83	227.83	28.53	14.3%
50	96.2%	0.3%	8.50	207.80	9.32	245.80	38.00	18.3%	9.6	0 240.60	32.80	15.8%	8.83	236.66	28.86	13.9%

	Bill Distributic Accounts I A Range of 9 a	Between							Based on a S r Account in							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	(-)	(0)	(.)	(0)	(0)		ative 1	(7)	(10)		ative 2	(10)	(1)	Alterna		()
			Existing	Existing		Monthly	Bill	Bill		Monthly	Bill	Bill	Monthly	Monthly	Bill	Bill
USAGE	Cumulative	Incremetnal	Rates	Bill	Rates	Bill	Change - \$	Change - %	Rates	Bill	Change - \$	Change - %	Rates	Bill	Change - \$	Change - %
BLOCK	% OF	% of														
1,000 gallons 0	BILLS 0.0%	Bills 0.0%	\$90.00	\$90.00	\$129.00	\$129.00	\$39.00	43.3%	\$129.00	\$129.00	\$39.00	43.3%	\$129.00	\$129.00	\$39.00	43.3%
1	0.0%	0.0%	2.85	92.85	3.12	132.12	39.27	42.3%	3.00	132.00	39.15	43.3%	2.95	131.95	39.10	42.1%
2	0.0%	0.0%	2.85	95.70	3.12	135.24	39.54	41.3%	3.00	135.00	39.30	41.1%	2.95	134.90	39.20	41.0%
3	0.0%	0.0%	2.85	98.55	3.12	138.36	39.81	40.4%	3.00	138.00	39.45	40.0%	2.95	137.85	39.30	39.9%
4	5.6%	5.6%	2.85	101.40	3.12	141.48	40.08	39.5%	3.00	141.00	39.60	39.1%	2.95	140.80	39.40	38.9%
5	5.6%	0.0%	2.85	104.25	3.12	144.60	40.35	38.7%	3.00	144.00	39.75	38.1%	2.95	143.75	39.50	37.9%
6 7	11.1% 11.1%	5.6% 0.0%	2.85 2.85	107.10 109.95	3.12 3.12	147.72 150.84	40.62 40.89	37.9% 37.2%	3.00 3.00	147.00 150.00	39.90 40.05	37.3% 36.4%	2.95 2.95	146.70 149.65	39.60 39.70	37.0% 36.1%
8	16.7%	5.6%	2.85	112.80	3.12	150.84	40.89	36.5%	3.00	150.00	40.05	35.6%	2.95	149.65	39.70 39.80	35.3%
9	22.2%	5.6%	2.85	115.65	3.12	157.08	41.43	35.8%	3.00	156.00	40.35	34.9%	2.95	155.55	39.90	34.5%
10	22.2%	0.0%	2.85	118.50	3.12	160.20	41.70	35.2%	3.00	159.00	40.50	34.2%	2.95	158.50	40.00	33.8%
11	22.2%	0.0%	2.85	121.35	3.12	163.32	41.97	34.6%	3.00	162.00	40.65	33.5%	2.95	161.45	40.10	33.0%
12	22.2%	0.0%	2.85	124.20	3.12	166.44	42.24	34.0%	3.00	165.00	40.80	32.9%	2.95	164.40	40.20	32.4%
13	27.8%	5.6%	2.85	127.05	3.12	169.56	42.51	33.5%	3.00	168.00	40.95	32.2%	2.95	167.35	40.30	31.7%
14 15	38.9% 38.9%	11.1% 0.0%	2.85 2.85	129.90 132.75	3.12 3.12	172.68 175.80	42.78 43.05	32.9% 32.4%	3.00 3.00	171.00 174.00	41.10 41.25	31.6% 31.1%	2.95 2.95	170.30 173.25	40.40 40.50	31.1% 30.5%
15	38.9%	0.0%	2.85	135.60	3.12	175.80	43.05	32.4% 31.9%	3.00	174.00	41.25	31.1%	2.95	173.25	40.50	29.9%
10	38.9%	0.0%	2.85	138.45	3.12	182.04	43.59	31.5%	3.00	180.00	41.55	30.0%	2.95	170.20	40.70	29.4%
18	44.4%	5.6%	2.85	141.30	3.12	185.16	43.86	31.0%	3.00	183.00	41.70	29.5%	2.95	182.10	40.80	28.9%
19	44.4%	0.0%	2.85	144.15	3.12	188.28	44.13	30.6%	3.00	186.00	41.85	29.0%	2.95	185.05	40.90	28.4%
20	50.0%	5.6%	2.85	147.00	3.12	191.40	44.40	30.2%	3.00	189.00	42.00	28.6%	2.95	188.00	41.00	27.9%
21	55.6%	5.6%	2.85	149.85	3.12	194.52	44.67	29.8%	3.00	192.00	42.15	28.1%	2.95	190.95	41.10	27.4%
22 23	61.1% 61.1%	5.6% 0.0%	2.85 2.85	152.70 155.55	3.12 3.12	197.64 200.76	44.94 45.21	29.4% 29.1%	3.00 3.00	195.00 198.00	42.30 42.45	27.7% 27.3%	2.95 2.95	193.90 196.85	41.20 41.30	27.0% 26.6%
23	61.1%	0.0%	2.85	158.40	3.12	200.78	45.48	29.1%	3.00	201.00	42.43	26.9%	2.95	190.80	41.30	26.1%
25	61.1%	0.0%	2.85	161.25	3.12	207.00	45.75	28.4%	3.00	204.00	42.75	26.5%	2.95	202.75	41.50	25.7%
26	66.7%	5.6%	2.85	164.10	3.12	210.12	46.02	28.0%	3.00	207.00	42.90	26.1%	2.95	205.70	41.60	25.4%
27	66.7%	0.0%	2.85	166.95	3.12	213.24	46.29	27.7%	3.00	210.00	43.05	25.8%	2.95	208.65	41.70	25.0%
28	66.7%	0.0%	2.85	169.80	3.12	216.36	46.56	27.4%	3.00	213.00	43.20	25.4%	2.95	211.60	41.80	24.6%
29	66.7%	0.0%	2.85	172.65	3.12	219.48	46.83	27.1%	3.00	216.00	43.35	25.1%	2.95	214.55	41.90	24.3%
30 31	66.7% 72.2%	0.0% 5.6%	2.85 2.85	175.50 178.35	3.12 3.12	222.60 225.72	47.10 47.37	26.8% 26.6%	3.00 3.00	219.00 222.00	43.50 43.65	24.8% 24.5%	2.95 2.95	217.50 220.45	42.00 42.10	23.9% 23.6%
32	72.2%	0.0%	2.85	181.20	3.12	228.84	47.64	26.3%	3.00	222.00	43.80	24.3%	2.95	220.45	42.10	23.3%
33	72.2%	0.0%	2.85	184.05	3.12	231.96	47.91	26.0%	3.00	228.00	43.95	23.9%	2.95	226.35	42.30	23.0%
34	77.8%	5.6%	2.85	186.90	3.12	235.08	48.18	25.8%	3.00	231.00	44.10	23.6%	2.95	229.30	42.40	22.7%
35	83.3%	5.6%	2.85	189.75	3.12	238.20	48.45	25.5%	3.00	234.00	44.25	23.3%	2.95	232.25	42.50	22.4%
36	88.9%	5.6%	2.85	192.60	3.12	241.32	48.72	25.3%	3.00	237.00	44.40	23.1%	2.95	235.20	42.60	22.1%
37 38	94.4% 94.4%	5.6% 0.0%	2.85 2.85	195.45 198.30	3.12 3.12	244.44 247.56	48.99 49.26	25.1% 24.8%	3.00 3.00	240.00 243.00	44.55 44.70	22.8% 22.5%	2.95 2.95	238.15 241.10	42.70 42.80	21.8% 21.6%
30 39	94.4%	0.0%	2.85	201.15	3.12	247.50	49.20	24.6%	3.00	243.00	44.70	22.3%	2.95	241.10	42.80	21.3%
40	100.0%	5.6%	2.85	204.00	3.12	253.80	49.80	24.4%	3.00	249.00	45.00	22.1%	2.95	247.00	43.00	21.1%
41	100.0%	0.0%	2.85	206.85	3.12	256.92	50.07	24.2%	3.00	252.00	45.15	21.8%	2.95	249.95	43.10	20.8%
42	100.0%	0.0%	2.85	209.70	3.12	260.04	50.34	24.0%	3.00	255.00	45.30	21.6%	2.95	252.90	43.20	20.6%
43	100.0%	0.0%	2.85	212.55	3.12	263.16	50.61	23.8%	3.00	258.00	45.45	21.4%	2.95	255.85	43.30	20.4%
44	100.0%	0.0% 0.0%	2.85 2.85	215.40	3.12 3.12	266.28 269.40	50.88	23.6%	3.00 3.00	261.00	45.60	21.2% 21.0%	2.95 2.95	258.80	43.40 43.50	20.1% 19.9%
45 46	100.0% 100.0%	0.0%	2.85	218.25 221.10	3.12	269.40 272.52	51.15 51.42	23.4% 23.3%	3.00	264.00 267.00	45.75 45.90	21.0%	2.95	261.75 264.70	43.50 43.60	19.9%
40	100.0%	0.0%	2.85	223.95	3.12	272.52	51.69	23.1%	3.00	207.00	45.90	20.6%	2.95	267.65	43.00	19.5%
48	100.0%	0.0%	2.85	226.80	3.12	278.76	51.96	22.9%	3.00	273.00	46.20	20.4%	2.95	270.60	43.80	19.3%
49	100.0%	0.0%	2.85	229.65	3.12	281.88	52.23	22.7%	3.00	276.00	46.35	20.2%	2.95	273.55	43.90	19.1%
50	100.0%	0.0%	2.85	232.50	3.12	285.00	52.50	22.6%	3.00	279.00	46.50	20.0%	2.95	276.50	44.00	18.9%

BOARD OF DIRECTORS STAFF REPORT

DATE:	FEBRUARY 26, 2024
TOPIC:	WATER SYSTEM SUPERINTENDENT'S REPORT
FROM:	DURRELL P McADOO, SUPERINTENDENT
TO:	CRESTVIEW BOARD OF DIRECTORS

Recommendation: To receive and file the monthly Water System Superintendent's report. For informational purposes only.

Background/Analysis: Below is a list of activities and conditions that Staff encountered associated with the Crestview water system since the last Board Meeting.

Well 4 is currently in stand-by mode. Well 6 is meeting all water demands for the district; for the first half of March, 14.5 acre-feet have been pumped. Water static levels have remained constant, in spite of continued rainfall to date. Due to water quality complaints, selective flushing of dead ends in the system has continued in parts of the district.

Staff is continuing Crestview's water valve survey for 2024. This exercise will allow Crestview to see how many valves are working throughout the system and gives new staff operators the ability to understand the hydraulics of the system. This also helps set budgetary needs for the following year when replacing worn or non-functioning valves.

Crestview staff continues to undergo a system-wide lead audit to verify what type of piping materials were used during construction. Currently, staff has completed 150 hands-on checks for this report, covering 1⁄4 of the district. The mandated completion date is October 16, 2024. Staff is conducting a 3-point verification, if possible, to gather the best information: piping coming into the meter, piping leaving the meter, and piping entering the home.



Business Manager's Report Ann DeMartini March 26, 2024



Employment Law Compliance and Safety - Working with Staff to achieve compliance with new and existing California Laws and updating existing plans. Most recently, working on the newly required Workplace Violence Plan due to be implemented July 1, 2024. We have completed the initial planning phase which includes all staff. I am getting ready to prepare the plan and initiate training. New updated labor posters were installed. Cybersecurity training was completed.



The final plans for the annual meeting are taking place. Signs are in place and the County was alerted to the sign installation. We are hoping to attain a quorum for the annual meeting. The election official is keeping us apprised of the incoming proxies.



We created staff ID cards with verbiage that they are considered Disaster Service Workers under California Law on the back of each card. Holograms are imbedded on each side of the card for authenticity. This is a good item for field operators to have with them. Also good to have in the event of road closures.



Everyone knows that we are coordinating our rate study. Metropolitan Water District of Southern California, who provides water to Calleguas, is currently undergoing public hearings to increase supply rates and are initially considering a **21% Biennial increase**.



We are in the process of securing a hydrogeologist for the next phase regarding the siting of a new well. The top sites as outlined in the final well siting proposal will be analyzed for water production suitability.



Based on the planning elements of the Crestview MWC Workplace Violence Plan with Staff. We identified some concerns to be addressed regarding security upgrades in the future. We met with a local experienced security system contractor to provide a proposal for system upgrades.





Crestview Mutual Water Company	February	2024 YTD	%	FY 2024	Budget	Reason for Variance	Feb 202	3 FYTD
February 2024 YTD Profit and Loss	FYTD Actual	FYTD Budget	Variance	Budget	Remaining		Actual	Variance
Water Sales in Acre Feet	86.030	77.322	11%	More sales in	Dec 23 and Ja	n 24 than budgeted for, on track Feb 24	72.776	18%
Water Production in Acre Feet	91.717	81.196	13%				76.421	20%
Percent Non-Revenue Water	7%	5%				Industry standard water loss 7.12%	5%	
Water Sales (Note 1) and Service Fees	193,183	199,091	-3%	1,517,522	1,324,339	more sales in Dec 23 and Jan 24	157,899	22%
Interest and Other Income	17,000	10,200	67%	40,800	23,800	Interest earned higher than expected	7,245	135%
Total Revenue	210,183	209,291	0%	1,558,322	1,348,139		165,144	27%
Power - Note 2	22,153	22,519	-2%	174,346	152,193	Current invoices may not be fully represented	34,430	-36%
Other Operating Costs	20,176	35,298	-43%	141,199	121,023	Less Repairs than budgeted	49,154	-59%
Employee Related Costs	146,542	146,826	0%	565,750	419,208		77,729	89%
General Insurance	8,015	8,283	-3%	35,100	27,085	New policy expected to higher	7,604	5%
Taxes, Permits and Licenses	39,282	18,078	117%	72,260	32,978	Fox Canyon GMA billed 1/2 Watermaster fee	20,423	92%
General and Adminstrative Costs	47,162	48,024	-2%	192,210	145,048		92,636	-49%
Legal and Accounting Services	3,868	23,226	-83%	111,900	108,032	Less expense than anticipated	90,413	-96%
Total Costs	287,198	302,254	-5%	1,292,765	1,005,567		372,389	-23%
Depreciation	46,111	46,111	0%	184,443	138,332		46,111	0%
Loss on Sale of Asset	0	0		0	0		(3,732)	-100%
Capital Improvement Projects	0	66,390	-100%	265,557	265,557	No outlays to report	0	0%
Total Costs	333,309	414,755	-20%	1,742,765	1,409,456	Lower Prof, Operations and Outside Svc	422,232	-21%
Excess(Loss) Revenues over Expenses	(123,126)	(205,464)		(184,443)			(257,088)	
Excluding Deprection	(77,015)	(159,353)	-52%	0			(210,977)	
Note 1 - Budgeted Water sales are based on a	mount needed	to zero budge	t.					
FYTD = Fiscal Year to Date								
February 2024 Balance Sheet	The cash hala	ince decreased	l hy \$31.74	7 from the n	rior month's	balance of \$1,346,263.	FCGMA Allo	ocation:
Assets	2/29/24	2/28/23	i by 331,20	Change	% Change	Reason for Variance	Carry Over	
Cash and Cash Equivalents - Note 2	1,314,796	2,499,570		(1,184,774)	-47%	Paid off loan, '22 loss affected reserves	Allocation	Note 4
Accounts Receivable	54,813	64,093		(9,280)	-14%		Well 4	82.212
Other Current Assets	37,992	88,370		(50,378)	-57%	Decrease in "Due from CMWD" \$42K	Well 6	82.212
Restricted Cash	200,000	200,000		0	0%		Total AF	164.425
Net Fixed Assets	4,157,908	4,227,929		(70,021)	-2%		Expires this	
Total Assets	5,765,509			(1,314,453)	-19%	Effect of paying off loan and '22 loss	Hist. Alloc	717.42
Iotal Assets		.,		(-//	-1370		Total AF	881.845
Liabilities and Equity							Pumped	001.043
Accounts Payable	81,252	180,558		(99,306)	-55%	Less operating expenses from PY	to date for	
Other Current Liabilities	45,619	157,081		(111,462)	-55%	Paid off loan and more accrued pension	Water Yr	223.764
Long Term Liabilities (Loans)	(6,911)	866,555		(873,466)	-101%	Neg Bal is a CPA adj to be reversed	Remaining	
Total Liabilities	119,960	1,204,194		(1,084,234)	-90%		Note 4 - Ca	
	110,000			(1)00 ()204)			allocation h	-
Equity	5,645,549	5,875,768		(230,219)	-4%		divided eve	
Lyony	5,045,549	5,075,700		(230,219)	+ /0		among rep	•
Total Liabilities and Equity	5,765,509	7,079,962		(1,314,453)	-19%	Effect of paying off loan and '22 loss		
iotal Liabilities and Equity	5,705,509	1,019,902		(1,514,455)	-19%	Enect of paying on loan and 22 loss	wells.	