

Rogue Creek Utilities
Water Ratemaking Income Statement

Operating Revenues at Current Rates

	Total	Base	Commodity
1 Tariffed Rate Revenues *	\$ 15,789	\$ 13,674	\$ 2,115
2 Other Operating Revenues *	\$ 168	\$ 84	\$ 84
3 Total Operating Revenues	\$ 15,957	\$ 13,758	\$ 2,199

* See "Revenues - Current Rates" for Details

Cost of Service

Item	Amount	Base	Commodity
1 Receivership Fees - monthly base charge	\$ 7,200	\$ 5,400	\$ 1,800
2 Receivership Fees - travel expenses	\$ 2,456	\$ 1,842	\$ 614
3 Receivership Fees - excess hours	\$ 2,197	\$ 1,648	\$ 549
4 Electricity	\$ 1,663	\$ -	\$ 1,663
5 Chemicals	\$ 3,032	\$ -	\$ 3,032
6 Certified Operator Fees	\$ 7,200	\$ 5,400	\$ 1,800
7 System Maintenance (local labor)	\$ 600	\$ 360	\$ 240
8 Outside Services - Contractors	\$ 2,111	\$ 1,583	\$ 528
9 Meter Reading	\$ 720	\$ -	\$ 720
10 Office Supplies	\$ 294	\$ 294	\$ -
11 Postage	\$ 284	\$ 284	\$ -
12 MO DNR Fees	\$ 200	\$ 200	\$ -
13 PSC Assessment	\$ 70	\$ 35	\$ 35
14 Amortization - 18 months (Floyd Medley)	\$ 720	\$ 720	\$ -
15 Amortization - 18 months (Johansen Consulting Services)	\$ 10,642	\$ 10,642	\$ -
16 Miscellaneous Expenses	\$ 2,089	\$ 1,567	\$ 522
17 Total Cost of Service	\$ 41,478	\$ 29,975	\$ 11,503
Revenue Increase Needed	\$ 25,521	\$ 16,217	\$ 9,304

Rogue Creek Utilities

Water Revenues at Current Rates

Annualized Customer Charge Revenues

<u>Meter Size</u>	<u>Residential Customers</u>	<u>Commercial Customers</u>	<u>Total Meters</u>	<u>Monthly Charge</u>	<u>Annual Revenue</u>
5/8"	98	1	99	\$ 11.51	\$ 13,674
Total	98	1	99		\$ 13,674

Annualized Commodity Revenues

<u>Meter Size</u>	<u>Residential Customers</u>	<u>Commercial Customers</u>	<u>Total Customers</u>	<u>Commodity Rate</u>	<u>Annual Revenue</u>
5/8"	1,777.2	-	1,777.2	\$ 1.19	\$ 2,115
Total	1,777.2	-	1,777.2		\$ 2,115

sales shown in M gallons - rate is per M gallons

Other Operating Revenues

Late Payment Fees, Reconnect Fees, Etc. \$ 168

Total Operating Revenues

Customer Charge Revenues	\$ 13,674
Commodity Sales Revenues	\$ 2,115
Sub-Total Rate Revenues	\$ 15,789
Other Operating Revenues	\$ 168
Total Operating Revenues	\$ 15,957

Rogue Creek Utilities

Water Rate Design

Customer rates will be developed to recover the required customer charge and commodity revenues, and will include making the property-owners association clubhouse a business account equivalent to 10 residential customers and removing the 1,000 gallons usage included in the current customer charge from the proposed customer charge.

Development of Customer Rates

Monthly Customer Charge		Commodity Rate	
Customer Equivalents		Gallons Sold	
Residential Accounts	98	Base Gallons	1,157,956
Business Account	10	Commodity Gallons	1,777,220
Total Equivalents	108	Total Gallons	2,935,176
Customer Charge Revenue Needed	\$29,891	Commodity Revenue Needed	\$11,419
Customer Equivalent Rate	\$23.06	Commodity Rate	\$3.89
Type of Customer	Proposed Service Charge	Type of Customer	Proposed Commodity Rate
Residential	\$23.06	Residential	\$3.89
Business	\$230.60	Business	\$3.89

Rogue Creek Utilities
Water Revenues at Proposed Rates

Annualized Customer Charge Revenues

Customer Type	Total Meters	Monthly Charge	Annual Revenue
Residential	98	\$23.06	\$27,119
Business	1	\$230.60	\$2,767
Total	99		\$29,886

Annualized Commodity Revenues

Customer Type	Total Sales	Commodity Rate	Annual Revenue
All Customers	2,935.2	\$3.89	\$11,418
Total	2,935.2	\$3.89	\$11,418

sales shown in M gallons - rate is per M gallons

Other Operating Revenues

Late Payment Fees, Rconnect Fees, Etc.	\$168
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Total Operating Revenues

Customer Charge Revenues	\$29,886
Commodity Revenues	\$11,418
Sub-Total Rate Revenues	\$41,304
Other Operating Revenues	\$168
Total Revenues at Proposed Rates	\$41,472

Revenue Check - Proposed Rates vs. Current Rates

Total Revenues at Proposed Rates	\$41,472
Total Revenues at Current Rates	\$15,957
Increase In Revenues at Proposed Rates	\$25,515
Agreed-Upon Increase in Operating Revenues	\$25,521

Rogue Creek Utilities
Water Bill Comparisons
Residential Customers

Current Charges		Proposed Charges	
Customer Charge	\$ 11.51	Customer Charge	\$ 23.06
Interim Rate A	\$ 7.97	Interim Rate A	\$ -
Interim Rate B	\$ 9.89	Interim Rate B	\$ -
Commodity Rate	\$ 1.19	Commodity Rate	\$ 3.89
customer charge is monthly charge and includes 1,000 gallons usage		customer charge is monthly charge but does not include any usage	
commodity rate is per 1,000 gallons used over 1,000 gallons		commodity rate is per 1,000 gallons used	

MONTHLY BILL COMPARISONS

Full Time Customer Using 4,000 gallons per month		Part-Time Customer Using 400 gallons per month	
Current Charges		Current Charges	
Customer Charge	\$ 11.51	Customer Charge	\$ 11.51
Interim Rate A	\$ 7.97	Interim Rate A	\$ 7.97
Interim Rate B	\$ 9.89	Interim Rate B	\$ 9.89
Usage Charge	\$ 3.57	Usage Charge	\$ -
Total Bill	\$ 32.94	Total Bill	\$ 29.37
Proposed Charges		Proposed Charges	
Customer Charge	\$ 23.06	Customer Charge	\$ 23.06
Interim Rate A	\$ -	Interim Rate A	\$ -
Interim Rate B	\$ -	Interim Rate B	\$ -
Usage Charge	\$ 15.56	Usage Charge	\$ 1.56
Total Bill	\$ 38.62	Total Bill	\$ 24.62

AMOUNTS OF INCREASES OR DECREASES

Full Time Customer Using 4,000 gallons per month		Part-Time Customer Using 400 gallons per month	
Customer Charge		Customer Charge	
\$ Increase	\$11.55	\$ Increase	\$11.55
% Increase	100.35%	% Increase	100.35%
Interim Rate A		Interim Rate A	
\$ Decrease	(\$7.97)	\$ Decrease	(\$7.97)
% Decrease	-100.00%	% Decrease	-100.00%
Interim Rate B		Interim Rate B	
\$ Decrease	(\$9.89)	\$ Decrease	(\$9.89)
% Decrease	-100.00%	% Decrease	-100.00%
Usage Charge		Usage Charge	
\$ Increase	\$11.99	\$ Increase	\$1.56
% Increase	335.85%	% Increase	N/A
Total Bill		Total Bill	
\$ Increase	\$5.68	\$ Decrease	(\$4.75)
% Increase	17.24%	% Decrease	-16.19%