

Rate Calculation

<b>Minimum Bill Calculation:</b>			# Customers:	1452	As of February 22	Residential	1354						
Fixed Costs:		Base Year Amt.	# Bills per yr.:	12		Secondary/Irr	735						
1	Current Debt Service	\$168,842				Industrial	12						
2	New Debt Service					Commercial	86						
3	Required Debt Reserve	\$16,884				Unbilled	15						
4	Replacement Reserve	\$10,792				Total	<b>1452</b>						
5	Emergency Reserve	\$86,942											
6	Other	\$0											
7	<b>TOTAL FIXED COSTS:</b>	<b>\$283,460</b>											
<table border="1" style="margin: auto;"> <tr> <td style="width: 30%;">Fixed Costs</td> <td style="width: 20%;"><i>divided by</i></td> <td style="width: 50%;">Total No. of Customers</td> </tr> <tr> <td></td> <td><i>equals</i></td> <td><b>1452</b></td> </tr> </table>								Fixed Costs	<i>divided by</i>	Total No. of Customers		<i>equals</i>	<b>1452</b>
Fixed Costs	<i>divided by</i>	Total No. of Customers											
	<i>equals</i>	<b>1452</b>											
8	<b>Minimum Bill per period</b>	\$ 16.27	<i>(Round as deemed appropriate)</i>										
<i>gallon allowance can be manipulated to adjust revenue generation to desired level</i>													
<b>Usage Rate Calculation</b>													
9	Rate Revenue Requirement	\$662,934											
10	Less Minimum Bill revenue	\$ (283,459.92)											
11	= Usage Rev. Requirement	\$ 379,473.83											
12	divide by Gal. Sold in 1,000's	1,363,654.80											
13	= Charge per 1,000 gallons	\$ 0.28											
<b>Revenue Check</b>													
14	Minimum Bill Revenue	\$283,459.92											
15	1,000 Gal Ann X Usage Charge	\$ 379,473.83											
16	<b>= TOTAL ANN. REVENUE</b>	<b>\$ 662,933.75</b>											
<i>COMPARE TO TOTAL REVENUE REQUIREMENT</i>													