

2018 Water Rate Worksheet

Water Plant	142,141,609			
less 20% Water Loss	28,428,322			
Total Expected Consumption	113,713,287	\$	9.76	Cost to Purchase

	<u>Consumption</u>	<u>Quantity</u>	<u>Rate Jan-Feb</u>	<u>Rate Mar - Aug</u>	<u>Rate Sept-Dec</u>	<u>Revenue</u>
Commercial Basic Fee	# of properties/yr	4080	35.25	\$ 36.25	\$ 36.25	\$ 147,220.00
Residential Basic Fee	# of properties/yr	23292	35.25	\$ 36.25	\$ 36.25	\$ 840,453.00
Consumption	gallons	113,713.29	12.65	\$ 13.10	\$ 13.55	\$ 1,498,172.56
Total Revenue						\$ 2,485,845.56
Water Plant	142,141,609			\$ 7.81		\$ 1,110,125.97
Operational Costs Water						\$ 565,105.00
Operational Costs Sewer						\$ 167,286.00
Capital Replacement						\$ 469,360.00
Total Expenses						\$ 2,311,876.97
(Surplus)/Deficit						\$ (173,968.59)

Gallonage Rate Produces	\$ (388,046.59)
Basic Fee Produces	\$ 214,078.00
Net (Surplus)/Deficit	\$ (173,968.59)