

2011 Water Rate Worksheet

| | | | |
|-----------------------------------|-------------|----|------------------------------|
| Water Plant | 144,000,000 | | |
| less 19% Water Loss | 27,360,000 | | |
| Total Expected Consumption | 116,640,000 | \$ | 8.67 Cost to Purchase |

| | | 2011 | | | |
|--------------------------|--------------------|-----------------|-----------------------|-----------------------|-----------------------|
| | <u>Consumption</u> | <u>Quantity</u> | <u>Rate Jan - Mar</u> | <u>Rate Apr - Dec</u> | <u>Revenue</u> |
| Commercial Basic Fee | # of properties/yr | 3840 | \$ 29.25 | \$ 30.25 | \$ 115,200.00 |
| Residential Basic Fee | # of properties/yr | 22224 | \$ 29.25 | \$ 30.25 | \$ 666,720.00 |
| Consumption | gallons | 116,640 | \$ 9.00 | \$ 9.30 | \$ 1,076,004.00 |
| Total Revenue | | | | | \$ 1,857,924.00 |
| Water Plant | 144,000,000 | | | \$ 7.02 | \$ 1,010,880.00 |
| Operational Costs | | | | | \$ 633,325.00 |
| Capital Replacement | | | | | \$ 136,500.00 |
| Total Expenses | | | | | \$ 1,780,705.00 |
| (Surplus)/Deficit | | | | | \$ (77,219.00) |

| | |
|-----------------------|----------------|
| Gallage Rate Produces | \$ (65,124.00) |
| Basic Fee Produces | \$ (12,095.00) |
| Net (Surplus)/Deficit | \$ (77,219.00) |

NOTE:

| | |
|--------------------------------|------|
| Proposed gallage rate increase | 0.30 |
| Proposed basic fee increase | 1.00 |

Cost per 1000 gallons increases f rom 9.00 to 9.30
 Cost of sewer services increases from 5.00 to 6.00