

**2010 Water Rate Worksheet**  
*Effective May 1, 2010*

|                                   |                           |           |             |                         |
|-----------------------------------|---------------------------|-----------|-------------|-------------------------|
| Water Plant                       | 159,680,000               |           |             |                         |
| less <b>17% Water Loss</b>        | <u>27,145,600</u>         |           |             |                         |
| <b>Total Expected Consumption</b> | <u><u>132,534,400</u></u> | <b>\$</b> | <b>8.86</b> | <b>Cost to Purchase</b> |

|                          |                    | <b>2010</b>     |                       |                       |                             |
|--------------------------|--------------------|-----------------|-----------------------|-----------------------|-----------------------------|
|                          | <u>Consumption</u> | <u>Quantity</u> | <u>Rate Jan - Apr</u> | <u>Rate May - Dec</u> | <u>Revenue</u>              |
| Commercial Basic Fee     | # of properties/yr | 3744            | \$ 27.25              | \$ 29.25              | \$ 107,016.00               |
| Residential Basic Fee    | # of properties/yr | 20880           | \$ 27.25              | \$ 29.25              | \$ 596,820.00               |
| Consumption              | gallons            | 124,500         | \$ 8.70               | \$ 9.00               | \$ 1,108,050.00             |
| <b>Total Revenue</b>     |                    |                 |                       |                       | \$ 1,811,886.00             |
| Water Plant              | 159,680,000        |                 | \$ 6.91               |                       | \$ 1,103,388.80             |
| Operational Costs        |                    |                 |                       |                       | \$ 645,376.00               |
| Water Line Replacement   |                    |                 |                       |                       | \$ 61,500.00                |
| <b>Total Expenses</b>    |                    |                 |                       |                       | \$ 1,810,264.80             |
| <b>(Surplus)/Deficit</b> |                    |                 |                       |                       | <u><u>\$ (1,621.20)</u></u> |

|                        |                             |
|------------------------|-----------------------------|
| Gallonge Rate Produces | \$ (4,661.20)               |
| Basic Fee Produces     | \$ 3,040.00                 |
| Net (Surplus)/Deficit  | <u><u>\$ (1,621.20)</u></u> |

**NOTE:**

Increase basic fee by \$2.00  
 Increase gallonge rate by \$.30 per 1000 imperial gallons  
 ( based on a 17% waterloss where the cost to purchase is \$8.86)