# PROPOSED BILLING ANALYSIS - CURRENT USAGE & PROPOSED RATES (Across-the-board Percentage Increase) Allen County Water District

### SUMMARY

|                                  | No. of Bills Gallons Sold |                | Revenue |                   |  |
|----------------------------------|---------------------------|----------------|---------|-------------------|--|
| Residential Customers            | 69,299                    | 265,201,000    | \$      | 3,085,910         |  |
| Commercial Customers             | 4,832                     | 38,430,900     |         | 369,920           |  |
| Corps of Engineers               | 12                        | 1,672,600      |         | 14,671            |  |
| Mobile Homes & Trailers          | -                         | -              |         | -                 |  |
| Total Retail Billings            | 74,143                    | 305,304,500    | \$      | 3,470,501         |  |
| Less Billing Adjustments         | -                         |                |         | (63 <i>,</i> 799) |  |
| Total Net Retail Revenue         | 74,143                    | 305,304,500    |         | 3,406,702         |  |
| Plus Wholesale Sales             | 12                        | 18,243,000     |         | 78,992            |  |
| Total Pro Forma Sales Revenue \$ | 5 74,155                  | \$ 323,547,500 | \$      | 3,485,694         |  |

### **Residential Customers**

|          |        |        |             | FIRST       | NEXT       | NEXT       | NEXT       | ALL OVER  |
|----------|--------|--------|-------------|-------------|------------|------------|------------|-----------|
| _        | USAGE  | BILLS  | GALLONS     | 2,000       | 3,000      | 5,000      | 60,000     | 70,000    |
| FIRST    | 2,000  | 25,975 | 24,351,400  | 24,351,400  | -          | -          | -          | -         |
| NEXT     | 3,000  | 29,372 | 97,629,400  | 58,744,000  | 38,885,400 | -          | -          | -         |
| NEXT     | 5,000  | 10,644 | 71,616,600  | 21,288,000  | 31,932,000 | 18,396,600 | -          | -         |
| NEXT     | 60,000 | 3,217  | 58,487,000  | 6,434,000   | 9,651,000  | 16,085,000 | 26,317,000 | -         |
| ALL OVER | 70,000 | 91     | 13,116,600  | 182,000     | 273,000    | 455,000    | 5,460,000  | 6,746,600 |
| -        | TOTAL  | 69,299 | 265,201,000 | 110,999,400 | 80,741,400 | 34,936,600 | 31,777,000 | 6,746,600 |

#### **REVENUE BY RATE INCREMENT**

|       |       | BILLS  | GALLONS     | RATE        | REVENUE         |
|-------|-------|--------|-------------|-------------|-----------------|
| FIRST | 2,000 | 69,299 | 110,999,400 | \$<br>24.82 | \$<br>1,720,001 |
| NEXT  | 3,000 |        | 80,741,400  | 9.77        | 788,843         |
| NEXT  | 5,000 |        | 34,936,600  | 8.29        | 289,624         |

| NEXT     | 10,000 |        | 31,777,000  | 7.57 | 240,552         |  |
|----------|--------|--------|-------------|------|-----------------|--|
| ALL OVER | 70,000 |        | 6,746,600   | 6.95 | 46,889          |  |
| -        | TOTAL  | 69,299 | 265,201,000 |      | \$<br>3,085,910 |  |

# **Commercial Customers**

|          |        |       |            | FIRST     | NEXT      | NEXT      | NEXT      | ALL OVER   |
|----------|--------|-------|------------|-----------|-----------|-----------|-----------|------------|
| _        | USAGE  | BILLS | GALLONS    | 2,000     | 3,000     | 5,000     | 60,000    | 70,000     |
| FIRST    | 2,000  | 2,752 | 1,369,000  | 1,369,000 | -         | -         | -         | -          |
| NEXT     | 3,000  | 1,251 | 4,202,000  | 2,502,000 | 1,700,000 | -         | -         | -          |
| NEXT     | 5,000  | 457   | 3,108,200  | 914,000   | 1,371,000 | 823,200   | -         | -          |
| NEXT     | 60,000 | 278   | 6,686,400  | 556,000   | 834,000   | 1,390,000 | 3,906,400 | -          |
| ALL OVER | 70,000 | 94    | 23,065,300 | 188,000   | 282,000   | 470,000   | 5,640,000 | 16,485,300 |
| _        |        | 4,832 | 38,430,900 | 5,529,000 | 4,187,000 | 2,683,200 | 9,546,400 | 16,485,300 |

#### **REVENUE BY RATE INCREMENT**

|          |        | BILLS | GALLONS    | RATE        | REVENUE       |
|----------|--------|-------|------------|-------------|---------------|
| FIRST    | 2,000  | 4,832 | 5,529,000  | \$<br>24.82 | \$<br>119,930 |
| NEXT     | 5,000  |       | 4,187,000  | 9.77        | 40,907        |
| NEXT     | 10,000 |       | 2,683,200  | 8.29        | 22,244        |
| NEXT     | 30,000 |       | 9,546,400  | 7.57        | 72,266        |
| ALL OVER | 70,000 |       | 16,485,300 | 6.95        | 114,573       |
|          | TOTAL  | 4,832 | 38,430,900 |             | \$<br>369,920 |

# **CORPS OF ENGINEERS**

|          |        |       |           | FIRST   | NEXT    | ALL OVER  |
|----------|--------|-------|-----------|---------|---------|-----------|
| _        | USAGE  | BILLS | GALLONS   | 55,000  | 15,000  | 70,000    |
| FIRST    | 55,000 | 5     | 300       | 300     | -       | -         |
| NEXT     | 15,000 | -     | -         | -       | -       | -         |
| ALL OVER | 70,000 | 7     | 1,672,300 | 385,000 | 105,000 | 1,182,300 |
| _        |        | 12    | 1,672,600 | 385,300 | 105,000 | 1,182,300 |

#### **REVENUE BY RATE INCREMENT**

|  |  | BILLS | GALLONS | RATE | REVENUE |
|--|--|-------|---------|------|---------|
|--|--|-------|---------|------|---------|

| FIRST    | 55,000 | 12 | 385,300   | \$<br>471.58 | \$<br>5,659  |
|----------|--------|----|-----------|--------------|--------------|
| NEXT     | 15,000 |    | 105,000   | 7.57         | 795          |
| ALL OVER | 70,000 |    | 1,182,300 | 6.95         | 8,217        |
| -        | TOTAL  | 12 | 1,672,600 |              | \$<br>14,671 |

# **Mobile Homes and Trailer Parks**

|          |        |       |         | FIRST  | NEXT   | ALL OVER |
|----------|--------|-------|---------|--------|--------|----------|
| _        | USAGE  | BILLS | GALLONS | 10,000 | 50,000 | 70,000   |
| FIRST    | 10,000 | -     | -       | -      | -      | -        |
| NEXT     | 50,000 | -     | -       | -      | -      | -        |
| ALL OVER | 70,000 | -     | -       | -      | -      | -        |
| _        |        | -     | -       | -      | -      | -        |

### **REVENUE BY RATE INCREMENT**

| _        |        | BILLS | GALLONS | RATE        | REVENUE |
|----------|--------|-------|---------|-------------|---------|
| FIRST    | 10,000 | -     | -       | \$<br>87.30 | \$<br>- |
| NEXT     | 50,000 |       | -       | 7.57        | -       |
| ALL OVER | 70,000 |       | -       | 6.95        | -       |
|          | TOTAL  | -     | -       |             | \$<br>- |

### WHOLESALE SALES

|                     | TOTAL         |      |     |         |
|---------------------|---------------|------|-----|---------|
|                     | GALLONS       | RATE |     | REVENUE |
| CITY OF SCOTTSVILLE | 18,243,000 \$ | 4.3  | 3\$ | 78,992  |