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#### SUMMARY OF COST OF SERVICE

| Operation & Maintenance<br>Deprectation & Amortization<br>Taxes - Federal & State<br>Taxes - Property<br>Subtotal<br>Utility Operating Income<br>City Bond Fixed Rev. Require.<br>Subtotal<br>Less: Other Income<br>Less Other Income<br>Less Other Revenues<br>Total Required from Rates & Charges<br>Plus: Capital Recovery Surcharge<br>Total | Total<br><u>Cost of Service</u><br>4,028,069<br>457,838<br>-58,761<br><u>842,830</u><br>5,269,976<br>412,007<br><u>898,863</u><br>6,580,846<br>-6,347<br><u>-48,196</u><br>6,526,303<br><u>300,353</u><br>6,826,656 | Allocat.<br><u>Symbol</u><br>G<br>D<br>E<br>R<br>R<br>R<br>E<br>E<br>E | WATER SA<br>Percent<br>75.9%<br>68.5%<br>71.4%<br>63.7%<br>63.7%<br>63.7%<br>71.4%<br>71.4%<br>71.4% | <u>Attes</u><br>3,057,254<br>313,784<br>-41,971<br><u>536,695</u><br>3,865,762<br>262,357<br><u>572,376</u><br>4,700,494<br>-4,533<br><u>-34,425</u><br>4,661,536 | FIRE PROTEC<br>Percent<br>7.6%<br>16.8%<br>13.2%<br>23.0%<br>23.0%<br>23.0%<br>13.2%<br>13.2%<br>13.2% | TION<br>Amount<br>304,512<br>76,908<br>-7,755<br>193,631<br>567,297<br>94,654<br>206,504<br>868,455<br>-838<br><u>-6,360</u><br>861,257 | CUSTOME<br>Percent<br>16.5%<br>14.7%<br>15.4%<br>13.3%<br>13.3%<br>13.3%<br>15.4%<br>15.4%<br>15.4% | ER<br>666,311<br>67,145<br>-9,035<br><u>112,504</u><br>836,925<br>54,996<br><u>119,984</u><br>1,011.905<br>5<br>1,003,518 |
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|   |           |           | ALLOCATIO | N OF O&M EXPENSE | :c              |              |        | Page                | 1  |
|---|-----------|-----------|-----------|------------------|-----------------|--------------|--------|---------------------|--|
|   |           |           | Allocat.  | WATER SAL        |                 | FIRE PROTECT | ION    | CULTONED            |  |
|   |           | Pro-Forma | Symbol    | Percent          | Amount          | Percent      | Amount | CUSTOMER<br>Percent | A  |
| Operation & Maintenance                         |           |           |           |                  | <u>Anno ann</u> | rereent      | Amount | Percent             | <u>Amount</u>  |
| Source of Supply Expenses                       |           |           |           |                  |                 |              |        |                     |  |
| Operation                                       |           |           |           |                  |                 |              |        |                     |  |
| Operation Supervision and Engineering           | \$        | •         | Α         | 99.5% \$         | -               | 0.5% \$      |        | 0.0% \$             |  |
| Operation Labor and Expenses                    | \$        | 22,499    | A         | 99.5% \$         | 22,387          | 0.5% \$      | 112    | 0.0% \$             | -  |
| Purchased Water                                 | \$        | 739,629   | А         | 99.5% \$         | 735,931         | 0.5% \$      | 3,698  | 0.0% \$             |  |
| Miscellaneous Expenses                          | \$        | •         | Α         | 99.5% \$         | •               | 0.5% \$      |        | 0.0% \$             | -  |
| Rents   | \$        | -         | Α         | 99.5% \$         | -               | 0.5% \$      | •      | 0.0% \$             | -  |
| Total Operation                                 | \$        | 762,128   |           | \$               | 758,317         | \$           | 3,811  | 6.077 <del>2</del>  | e and the second   |
| Maintenance                                     |           |           |           | •                | ,               | 4            | 5,011  | ¢                   | ()   |
| Maintenance Supervision & Engineering           | \$        | 38,868    | A         | 99.5% Ś          | 38,674          | 0.5% \$      | 194    | 0.0% \$             | And and a second s   |
| Maintenance of Supply Mains                     | \$        | -         | A         | 99.5% \$         | •               | 0.5% \$      | -      | 0.0% \$             | -  |
| Maintenance of Miscellaneous Water Source Plant | \$        | •         | A         | 99.5% \$         |                 | 0.5% \$      | -      | 0.0% \$             | -  |
| Total Maintenance                               | <u>\$</u> | 38,868    |           | \$               | 38,674          | \$           | 194    | \$                  | -  |
| Total Source of Supply Expenses                 | \$        | 800,996   |           | Ś                | 796,991         | 5            | 4,005  | Ś                   |  |
| Pumping Expenses                                |           | ,         |           | ,                |                 | Ŧ            | .,     | 4                   |  |
| Operation                                       |           |           |           |                  |                 |              |        |                     |  |
| Operation Supervision and Engineering           | \$        | -         | А         | 99.5% \$         |                 | 0.5% Ś       | -      | 0.0% \$             |  |
| Fuel for Power Production                       | \$        | -         | А         | 99.5% \$         | -               | 0.5% \$      | -      | 0.0% Ś              | -  |
| Fuel or Power Purchased for Production          | \$        | 231,248   | Α         | 99.5% \$         | 230,092         | 0.5% \$      | 1,156  | 0.0% \$             |  |
| Pumping Labor and Expenses                      | \$        |           | А         | 99.5% \$         | -               | 0.5% \$      |        | 0.0% \$             | -  |
| Miscellaneous Expenses                          | \$        | 11,435    | A         | 99.5% \$         | 11,378          | 0.5% \$      | 57     | 0.0% \$             |  |
| Rents   | \$        | •         | A         | 99.5% <u>\$</u>  | -               | 0.5% \$      | -      | 0.0% \$             | -  |
| Total Operation                                 | \$        | 242,683   | •         | \$               | 241,470         | \$           | 1,213  | Ś                   | -  |
| Maintenance                                     |           |           |           |                  |                 |              | ·      |                     |  |
| Maintenance Supervision and Engineering         | \$        | •         | А         | 99.5% \$         | -               | 0.5% \$      | -      | 0.0% \$             | -  |
| Maintenance of Structures and Improvements      | \$        | 207       | А         | 99.5% \$         | 206             | 0.5% \$      | 1      | 0.0% \$             | Country of the second s |
| Maintenance of Power Production Equipment       | \$        | -         | А         | 99.5% \$         |                 | 0.5% \$      | *      | 0.0% \$             |  |
| Maintenance of Pumping Equipment                | \$        | 483,108   | A         | 99.5% <u>\$</u>  | 480,692         | 0.5% \$      | 2,416  | 0.0% \$             |  |
| Total Maintenance                               | \$        | 483,315   |           | \$               | 480,898         | \$           | 2,417  | \$                  | -  |
| Total Pumping Expenses                          | Ś         | 725,998   |           | Ś                | 722,368         | Ś            | 3,630  | ¢                   | -  |
|   | Ŧ         | ,_ *      |           | ÷                | ,               | Ŷ            | -,     | Ŷ                   |  |

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|   |          |           | ALLOCATIO  | N OF O&M EXPENS | FS      |                      |                  | Page                 | 2                                     |
|---|----------|-----------|------------|-----------------|---------|----------------------|------------------|----------------------|---------------------------------------|
|   |          |           | Allocat.   | WATER SAI       |         | FIRE PROTEC          |                  |                      |                                       |
| ···· ·  |          | Pro-Forma | Symbol     | Percent         | Amount  | Percent              |                  | CUSTOMER             |                                       |
| Water Treatment Expenses                            |          |           |            | <u></u>         | Linoune | <u>r ercent</u>      | Amount           | Percent              | Amount                                |
| Operation   |          |           |            |                 |         |                      |                  |                      |                                       |
| Operation Supervision and Engineering               | \$       | -         | А          | 99.5% \$        | -       | 0.5% \$              |                  |                      |                                       |
| Chemicals   | \$       | 43,166    | А          | 99.5% \$        | 42,950  | 0.5% \$              | 216              | 0.0% \$              | -                                     |
| Operation Labor and Expenses                        | \$       | 62,076    | Α          | 99.5% \$        | 61,766  | 0.5% \$              | 310              | D.0% \$              | -                                     |
| Miscellaneous Expenses                              | \$       | +         | А          | 99.5% \$        |         | 0.5% \$              |                  | 0.0% \$              | •                                     |
| Total Operation<br>Maintenance                      | \$       | 105,242   |            | \$              | 104,716 | \$                   | 526              | 0.0% <u>\$</u> \$    | · · · · · · · · · · · · · · · · · · · |
| Maintenance of Water Treatment Equipment            | Ś        | 10 205    |            |                 |         |                      |                  |                      |                                       |
| Total Maintenance                                   | <u>ې</u> | 10,295    | . <b>A</b> | 99.5% <u>\$</u> | 10,244  | 0.5% \$              | 51               | 0.0% \$              |                                       |
|   | 2        | 10,295    |            | \$              | 10,244  | \$                   | 51               | \$                   |                                       |
| Total Water Treatment Expenses                      | \$       | 115,537   |            | \$              | 114,959 | \$                   | 578              | Ś                    |                                       |
| Transmission and Distribution Expenses<br>Operation |          |           |            |                 |         |                      |                  | 4                    | -                                     |
| Operation Supervision and Engineering               | \$       | 25,912    | т          | 35.5% \$        | 9,210   | 24.70/ ¢             | c                |                      |                                       |
| Transmission and Distribution Lines Expenses        | \$       | 209       | B          | 63.1% \$        | 132     | 24.7% \$<br>36.9% \$ | 6,404            | 39.7% \$             | 10,297                                |
| Meter Expenses                                      | \$       | 51,468    | c          | 0.0% \$         | 1.22    | 56.9% \$<br>0.0% \$  | 77               | D.0% \$              | -                                     |
| Customer Installation Expense                       | \$       | 20,106    | c          | 0.0% \$         |         |                      | -                | 100.0% \$            | 51,468                                |
| Miscellaneous Expenses                              | \$       | 2,269     | T          | 35.5% \$        | 807     | 0.0% \$              | -                | 100.0% \$            | 20,106                                |
| Rents   | ·        | ,         | В          | 63.1% \$        | 007     | 24.7% \$<br>36.9% \$ | 561              | 39.7% \$             | 902                                   |
| Total Operation<br>Maintenance                      | \$       | 99,964    |            | \$              | 10,149  | \$                   | 7,042            | 0.0% <u>\$</u><br>\$ | <u>^</u><br>82,773                    |
| Maintenance Supervision and Engineering             | \$       | -         | т          | 35.5% \$        |         | 24 70/ A             |                  | ·                    |                                       |
| Maintenance of Structures and Improvements          | ŝ        | -         | T          | 35.5% \$        | -       | 24.7% \$             | -                | 39.7% \$             | -                                     |
| Maintenance of Dist. Reservoirs & Standpipes        | Ś        | -         | s          | 71.9% \$        | •       | 24.7% \$<br>28.1% \$ | -                | 39.7% \$             | -                                     |
| Maintenance of Trans. & Distribution Mains          | Ś        | 327,615   | B          | 63.1% \$        | 206,650 | 28.1% \$<br>36.9% \$ | -                | 0.0% \$              | -                                     |
| Maintenance of Fire Malns                           | Ś        | -         | н          | 0.5% \$         | 200,030 | 99.5% \$             | 120,965          | 0.0% \$              | -                                     |
| Maintenance of Services                             | Ś        | 149,347   | C          | 0.0% \$         | -       | 0.0% \$              | •                | 0.0% \$              | -                                     |
| Maintenance of Meters                               | Ś        | 10,388    | c          | 0.0% \$         | -       | 0.0% \$              | •                | 100.0% \$            | 149-247                               |
| Maintenance of Hydrants                             | Ś        | 22,932    | Н          | 0.5% \$         | 115     | 99.5% \$             | -                | 100.0% \$            |                                       |
| Maintenance of Miscellaneous Plant                  | Ś        | 41,795    | Ť          | 35.5% \$        | 14,856  | 24.7% \$             | 22,817<br>10,330 | 0.0% \$              | 10.000                                |
| Total Maintenance                                   | \$       | 552,077   | ·          | \$              | 221,621 | 24.778 <u>5</u>      | 154,112          | 39.7% <u>\$</u>      | <u>16,609</u><br>176,344              |
| Total Transmission & Distribution Expenses          | \$       | 652,041   | т          | 35.5% \$        | 231,770 | 24.7% \$             | 161,154          | 20.7% ¢              |                                       |
| Customer Accounts Expenses<br>Operation             | ·        |           | ·          | φ2.270 φ        | 232,770 | 24.770 2             | 101,154          | 39.7% \$             | 259,117                               |
| Supervision   | \$       |           | с          | 0.0% \$         |         | 0.0% \$              |                  | 100.0%               |                                       |
| Meter Reading Salaries                              | Ś        | 41,151    | c          | 0.0% \$         | -       | 0.0% \$              | •                | 100.0% \$            | 41 451                                |
| Customer Records & Coll. Expenses-Labor             | \$       | 89,856    | c          | 0.0% \$         | -       | 0.0% \$              | •                | 100.0% \$            | 41,151                                |
| Uncollectible Accounts                              | \$       | 17,100    | C          | 0.0% \$         | -       | 0.0% \$              |                  | 100.0% \$            | 89,856                                |
| Miscellaneous Customer Account Expense              | \$       | -         | c          | 0.0% \$         | -       | 0.0% \$              | -                | 100.0% \$            | 17,100                                |
| Total Customer Accounts Expenses                    | \$       | 148,107   | •*         | \$              | -       | \$                   | •                | 100.0% \$<br>\$      | -<br>148,107                          |
|   |          |           |            | •               |         | Ý                    |                  | ç                    | 140,107                               |

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|--|-----------------|---------------|---------------|------------|--------------|---------|----------------|---------|
|  |                 | ALLOCATION    | OF O&M EXPENS | ES         |              |         |                |         |
|  |                 | Allocat.      | WATER SAL     | LES        | FIRE PROTECT | ION     | CUSTOMER       |         |
|  | Pro-Forma       | <u>Symbol</u> | Percent       | Amount     | Percent      | Amount  | Percent        | Amount  |
| Administrative and General Expenses<br>Operation |                 |               |               |            |              | <u></u> | <u>renetin</u> | CHOUL   |
| Administrative and General Salaries              | \$<br>-         | G             | 75.9% \$      | +          | 7.6% \$      | •       | 16.5% S        | _       |
| Office Supplies and Other Expenses               | \$<br>8,336     | Ġ             | 75.9% \$      | 6,327      | 7.6% \$      | 630     | 16.5% \$       | 1,379   |
| Administrative Expenses Transferred              | \$<br>-         | Ğ             | 75.9% \$      | -          | 7.6% \$      | -       | 16.5% \$       |         |
| Outside Services Employed                        | \$<br>15,264    | G             | 75.9% \$      | 11,585     | 7.6% \$      | 1,154   | 16.5% \$       | 2,525   |
| Property Insurance                               | \$<br>99,219    | R             | 63.7% \$      | 63,180     | 23.0% \$     | 22,794  | 13.3% \$       | 13,244  |
| Injuries and Damages                             | \$<br>•         | G             | 75.9% \$      | <b>4</b> 1 | 7.5% \$      | •       | 16.5% \$       | -       |
| Employee Pension and Benefits                    | \$<br>-         | G             | 75.9% \$      | ÷          | 7.6% \$      | -       | 16.5% S        | anna -  |
| Regulatory Commission Expenses                   | \$<br>22,772    | Ġ             | 75.9% \$      | 17,284     | 7.6% \$      | 1,722   | 16.5% \$       |         |
| Miscellaneous General Expenses                   | \$<br>1,439,729 | G             | 75.9% \$      | 1,092,736  | 7.6% \$      | 108,840 | 15.5% S        | 238,156 |
| Rents  | \$<br>-         | G             | 75.9% \$      | -          | 7.6% \$      | -       | 16.5% \$       |         |
| Total Operation                                  | \$<br>1,585,320 |               | \$            | 1,191,112  | \$           | 135,140 | \$             | 259,071 |
| Mointenance                                      |                 |               |               |            |              |         |                |         |
| Maintenance of General Plant                     | \$<br>70        | G             | 75.9% \$      | 53         | 7.6% \$      | 5       | 16.5% \$       | 12      |
| Total Administrative and General Expenses        | \$<br>1,585,390 |               | \$            | 1,191,165  | \$           | 135,145 | \$             | 259,082 |
| Total Operation and Maintenance Expenses         | \$<br>4,028,069 | G             | 75.9% \$      | 3,057,254  | 7.6% \$      | 304,512 | 16.5% \$       | 666,311 |

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|                                   |              | ALLOCATION ( | OF PLANT INVEST | MENT       |                |            | Page          | 1                                      |
|-----------------------------------|--------------|--------------|-----------------|------------|----------------|------------|---------------|--|
|                                   | Total        | Allocat.     | WATER S         |            | FIRE PROTE     | CTION      | CUSTON        | <b>FN</b>                              |
| <b>n</b>                          | (12/31/2012) | Symbol       | Percent         | Amount     | Percent        | Amount     | <u>CUSTOM</u> |  |
| Plant Investment                  |              |              |                 |            | <u>r crocm</u> | Amount     | Percent       | Amount                                 |
| Organization                      | 386,400      | С            | 0.0%            | 0          | 0.0%           | 0          | 100.00/       |  |
| Franchises                        | 48,432       | С            | 0.0%            | 0          | 0.0%           | 0          | 100.0%        | 386,400                                |
| Land & Land Rights                | 0            |              |                 | Ū          | 0.078          | U          | 100.0%        | 48,432                                 |
| Supply & Pumping                  | 950,961      | A            | 99.5%           | 946,206    | 0.5%           | 4,755      |               |  |
| Water Treatment                   | 0            | A            | 99.5%           | 0          | 0.5%           |            | 0.0%          | 0                                      |
| Transm & Distrib                  | 0            | В            | 63.1%           | õ          | 36.9%          | 0          | 0.0%          | 0                                      |
| General                           | 0            | с            | 0.0%            | õ          | 0.0%           | 0          | 0.0%          | 0                                      |
| Structures & Improvements         | 0            |              |                 | 0          | 0.0%           | U          | 100.0%        | 0                                      |
| Supply & Pumping                  | 6,258,906    | А            | 99.5%           | 6,227,611  | 0.5%           | 21 205     |               | . ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |
| Water Treatment                   | 0            | А            | 99.5%           | 0,227,011  | 0.5%           | 31,295     | 0.0%          | 2                                      |
| Transm & Distrib                  | 0            | В            | 63.1%           | 0          | 36.9%          | 0          | 0.0%          | 0****                                  |
| General                           | 0            | c            | 0.0%            | 0          | 0.0%           | 0          | 0.0%          | 0                                      |
| Collecting & Impounding Reserv.   | 0            | Ā            | 99.5%           | 0          | 0.5%           | 0          | 100.0%        | 0                                      |
| Lake, River & Other Intake        | 0            | A            | 99.5%           | 0          |                | 0          | 0.0%          | 0                                      |
| Wells & Springs                   | 2,083,415    | A            | 99.5%           | 2,072,998  | 0.5%           | 0          | 0.0%          | 0                                      |
| Infiltration Galleries & Tunnels  | 2,000,419    | A            | 99.5%           | 2,072,998  | 0.5%           | 10,417     | 0.0%          | 0                                      |
| Supply Mains                      | 480,758      | Ā            | 99.5%           | -          | 0.5%           | 0          | 0.0%          | 0                                      |
| Power Generation Equipment        | 499,132      | A            |                 | 478,354    | 0.5%           | 2,404      | 0.0%          | 0                                      |
| Pumping Equipment                 | 1,581,842    | A            | 99.5%           | 496,636    | 0.5%           | 2,496      | 0.0%          | 0                                      |
| Water Treatment Equipment         | 1,181,115    | A            | 99.5%<br>99.5%  | 1,573,933  | 0.5%           | 7,909      | 0.0%          | 0                                      |
| Distribution Reserv. & Standpipes | 1,769,826    | S            |                 | 1,175,209  | 0.5%           | 5,906      | 0.0%          | 0                                      |
| Transmission Mains                |              |              | 71.9%           | 1,273,036  | 28.1%          | 496,790    | 0.0%          | 0                                      |
| Distribution Mains                | 25,511,233   | В            | 63.1%           | 16,091,750 | 36.9%          | 9,419,483  | 0.0%          | Ö                                      |
| Services                          | 0            | B<br>C       | 63.1%           | 0          | 36.9%          | 0          | 0.0%          | 0                                      |
| Meters & Meter Installation       | 4,388,432    | -            | 0.0%            | 0          | 0.0%           | 0          | 100.0%        | 4,388,432                              |
| Hydrants                          | 1,536,851    | c            | 0.0%            | 0          | 0.0%           | 0          | 100.0%        | 1,536,851                              |
| Other Plant & Misc. Equipment     | 969,785      | Н            | 0.5%            | 4,849      | 99.5%          | 964,936    | 0.0%          | 0                                      |
| Office Furniture & Equipment      | 89,767       | R            | 63.7%           | 57,162     | 23.0%          | 20,623     | 13.3%         | 2ך                                     |
|                                   | 2,689        | R            | 63.7%           | 1,712      | 23.0%          | 618        | 13.3%         | 9                                      |
| Transportation Equipment          | 0            | R            | 63.7%           | 0          | 23.0%          | 0          | 13.3%         | 0                                      |
| Stores Equipment                  | 0            | R            | 63.7%           | 0          | 23.0%          | 0          | 13.3%         | 0                                      |
| Tools, Shop & Garage Equip.       | 93,649       | R            | 63.7%           | 59,634     | 23.0%          | 21,515     | 13.3%         | 12,501                                 |
| Laboratory Equipment              | 9,592        | R            | 63.7%           | 6,108      | 23.0%          | 2,204      | 13.3%         | 1,280                                  |
| Power Operated Equipment          | 0            | R            | 63.7%           | 0          | 23.0%          | 0          | 13.3%         | 0                                      |
| Communications Equipment          | 404,977      | R            | 63.7%           | 257,880    | 23.0%          | 93,039     | 13.3%         | 54,058                                 |
| Miscellaneous Equipment           | 35,182       | R            | 63.7%           | 22,403     | 23.0%          | 8,083      | 13.3%         | 4,696                                  |
| Other Tangible Equipment          | <u>368</u>   | R            | 63.7%           | <u>234</u> | 23.0%          | <u>85</u>  | 13.3%         | <u>49</u>                              |
| Total Plant in Service            | 48,283,312   | R            | 63.7%           | 30,745,716 | 23.0%          | 11,092,555 | 13.3%         | 6,445,041                              |
|                                   |              |              |                 |            |                |            |               |  |

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#### ALLOCATION OF DEPRECIATION

|                                   |           | WATER SA      | LES     | FIRE PROTEC | TION    | CUSTOMER      |                |   |
|-----------------------------------|-----------|---------------|---------|-------------|---------|---------------|----------------|---|
|                                   | Total     | <u>Symbol</u> | Percent | Amount      | Percent | Amount        | Percent        | Amount                                  |
| Depreciation                      |           |               |         |             |         |               |                | <u>Anno une</u>                         |
| Organization                      | 19,414    | D             | 68.5%   | 13,306      | 16.8%   | 3,261         | 14.7%          | 2,847                                   |
| Franchise                         | 2,422     | D             | 68.5%   | 1,660       | 16.8%   | 407           | 14.7%          | 355                                     |
| Structures & Improvements         | D         |               |         |             |         |               | ,•             | 555                                     |
| Supply & Pumping                  | 158,770   | А             | 99.5%   | 157,976     | 0.5%    | 794           | 0.0%           | 0                                       |
| Water Treatment                   | D         | A             | 99.5%   | 0           | 0.5%    | 0             | 0.0%           | 0<br>0                                  |
| Transm & Distrib                  | 0         | В             | 63.1%   | 0           | 36,9%   | 0             | 0.0%           | 0                                       |
| General                           | 0         | С             | 0.0%    | 0           | 0.0%    | Ő             | 100.0%         | 0                                       |
| Collecting & Impounding Reserv.   | 0         | A             | 99.5%   | 0           | 0.5%    | 0             | 0.0%           | ő                                       |
| Lake, River & Other Intake        | 0         | A             | 99.5%   | 0           | 0.5%    | 0             | 0.0%           | 0                                       |
| Wells & Springs                   | 79,797    | А             | 99.5%   | 79,398      | 0.5%    | 399           | 0.0%           | 0                                       |
| Infiltration Gallerles & Tunnels  | 0         | A             | 99.5%   | 0           | 0.5%    | 0             | 0.0%           | 0                                       |
| Supply Mains                      | 7,552     | А             | 99.5%   | 7,514       | 0.5%    | 38            | - 0.0%         | 0                                       |
| Power Generation Equipment        | 27,351    | A             | 99.5%   | 27,214      | 0.5%    | 137           | 0.0%           | 0                                       |
| Pumping Equipment                 | 79,855    | A             | 99.5%   | 79,456      | 0.5%    | 399           | 0.0%           | 0                                       |
| Water Treatment Equipment         | 77,029    | Α             | 99.5%   | 76,644      | 0.5%    | 385           | 0.0%           | 0                                       |
| Distribution Reserv. & Standpipes | 33,586    | S             | 71.9%   | 24,158      | 28.1%   | 9,428         | 0.0%           | 0                                       |
| Transmission Mains                | 401,424   | В             | 63.1%   | 253,207     | 36.9%   | 148,217       | 0.0%           | 0                                       |
| Distribution Mains                | . 0       | в             | 63,1%   | 0           | 36.9%   | 0             | 0.0%           | 0                                       |
| Services                          | 84,009    | c             | 0.0%    | ŏ           | 0.0%    | 0             | 100.0%         |   |
| Meters & Meter Installation       | 66,986    | c             | 0.0%    | 0           | 0.0%    | 0             | 100.0%         | 84,009                                  |
| Hydrants                          | 13,220    | н             | 0.5%    | 66          | 99.5%   | -             | 0.0%           | 66,986                                  |
| Other Plant & Misc. Equipment     | 1,737     | D             | 68.5%   | 1,190       | 16.8%   | 13,154<br>292 |                | 0                                       |
| Office Furniture & Equipment      | 249       | D             | 68.5%   | 1,190       | 16.8%   | 42            | 14.7%<br>14.7% | 255                                     |
| Transportation Equipment          | 0         | D             | 68.5%   | 0           | 16.8%   | 42            |                | 37                                      |
| Stores Equipment                  | 0         | D             | 68.5%   | 0           | 16.8%   | 0             | 14.7%<br>14.7% | ٥                                       |
| Tools, Shop & Garage Equip.       | 2,775     | D             | 68.5%   | 1,902       | 16.8%   |               |                | Q                                       |
| Laboratory Equipment              | 480       | D             | 68.5%   | 329         | 16.8%   | 466           | 14.7%          |   |
| Power Operated Equipment          | 400<br>0  | D             | 68.5%   | 529         | 16.8%   | 81            | 14.7%          | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |
| Communications Equipment          | 27,957    | D             | 68.5%   | -           |         | -             | 14.7%          | 0                                       |
| Miscellaneous Equipment           | 1,294     | D             | 68.5%   | 19,161      | 16.8%   | 4,696         | 14.7%          | 4,100                                   |
| Other Tangible Plant              | •         |               |         | 887         | 16.8%   | 217           | 14.7%          | 190                                     |
| Total Depreciation                | <u>33</u> | D<br>D        | 68.5%   | 23          | 16.8%   | <u>6</u>      | 14.7%          | 5                                       |
| iotal pepteriation                | 1,085,940 | U             | 68.5%   | 744,261     | 16.8%   | 182,418       | 14.7%          | 159,261                                 |

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## EXPLANATION OF ALLOCATION SYMBOLS

| Symbol A<br>Symbol B | <u>Water Service</u><br>99.5%<br>63.1%<br>Maximum Day<br>Fire Demand<br>Max Day Plus Fire | <u>Fire Prot.</u><br>0.5%<br><u>Gal/Min</u><br>3,417<br><u>2,000</u><br>5,417 | Customer<br>0.0%<br>0.0%<br><u>Percent</u><br>63.1%<br><u>36.9%</u><br>100.0% | Total         100.0% Facilities used to meet average demands or maximum day water         100.0% Facilities Used for Maximum Day plus Fire         Product/Purch       598,605       1000 gal/yr       pg 85 Annual report         49,884       1000 gal/month avg         70,853       1000 gal max month         1.42       max month         Use       3.00 |
|----------------------|---|---|---|--|
| Symbol C             | Ó.Ó%  | 0.0%  | 100.0%  | Use 3.00 max day<br>100.0% All Customer Service  |
| Symbol D             | 68.5%   | 16.8%   | 14.7%   | 100.0% Based on all allocable Depreciation Items   |
| Symbol E             | 71.4%   | 13.2%   | 15.4%   | 100.0% Based on all allocable expenses   |
| Symbol G             | 75.9%   | 7.6%  | 16.5%   | 100.0% Based on all allocable O&M Expenses   |
| Symbol H             | 0.5%  | 99.5%   | 0.0%  | 100.0% For Hydrants  |
| Symbol R             | 63.7%   | 23.0%   | 13.3%   | 100.0% Based on all allocable Utility Plant Items  |
| Symbol S             | 71.9%   | 28.1%<br><u>Gal/Min</u>   | 0.0%<br>Percent   | 100.0% For Storage Facilities  |
|                      | Maximum Hour<br>Fire Demand<br>Total  | 5,125<br><u>2,000</u><br>7,125  | 71.9%<br><u>28.1%</u>   | Assume Max Hour = 1.5 X Max Day  |
| Symbol T             | 35.5%   | 24.7%   | 100.0%<br>39.7%   | 100.0% General T&D O&M Expenses  |

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### UNITS OF SERVICE

#### Meters & Bills

| Monthly       | No. of Meters         | No. of Bills Met  | er Factor* M | leter Equivs. | Can. Factor* | Can. Equive |
|---------------|-----------------------|-------------------|--------------|---------------|--------------|-------------|
| 5/8"          | 6,582                 | 78,984            | 1.0          | 6,582         | 1.0          | 6,582       |
| 3/4"          | 47                    | 564               | 1.8          | 85            | 1.5          | 0,382<br>71 |
| 1"            | 114                   | 1,368             | 2.6          | 296           | 2.5          | 285         |
| 1 1/2"        | 30                    | 360               | 5.6          | 168           | 5.0          | 150         |
| 2"            | 38                    | 456               | 7.5          | 285           | 8.0          | 304         |
| 3"            | 4                     | 48                | 52.0         | 208           | 16.0         | 64          |
| 4"            | 0                     | 0                 | 119.3        | 0             | 25.0         | 0           |
| 6"            | 0                     | 0                 | 153.8        | 0             | 50.0         | 0           |
| 8" and up     | <u>0</u>              | <u>0</u>          | 175.0        | <u>0</u>      | 80.0         | 0<br>0      |
|               | 6,815                 | 81,780            |              | 7,624         |              | <br>7,456   |
| Note that the | mater factor is based | lon cost of humin | - I          |               |              | .,          |

\* Note that the meter factor is based on cost of typical meter & testing. The capacity

factor is based on the rated capacity of various metyer sizes using AWWA standards

#### Metered Water Consumption

|                 |   | <u>ccf/year</u> |
|-----------------|---|-----------------|
| metered sales** | • | 662,645         |

\*\* Includes minimum usage that is billed.

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### UNITS OF SERVICE

Fire Protection

•

| Size          | Number    | Factor *  | <u>Equivs.</u>  | Percent |
|---------------|-----------|---|-----------------|---------|
| Public        |           | and the second se | <u>Liquitor</u> | reitent |
| Hydrants      | 513       | 111.3   | 57,102.5        | 76.19%  |
| Private       |           |   |                 | ,0.1970 |
| 1"            | 0         | 1.0   | 0.0             |         |
| 1 1/2"        | 12        | 2.9   | 34.9            |         |
| 2"            | 38        | 6.2   | 235.2           |         |
| 3"            | 0         | 18.0  | 0.0             |         |
| 4"            | 9         | 38.3  | 344.9           |         |
| 6"            | 30        | 111.3   | 3,339.3         |         |
| 8"            | 26        | 237.2   | 6,167.4         |         |
| 10"           | 0         | 426.6   | 0.0             |         |
| 12"           | 2         | 689.0   | 1,378.1         |         |
| Addtl Hydrant | <u>57</u> | 111.3   | 6,344.7         |         |
| Subtotal      | 174       |   | 17,844.5        | 23.81%  |
| Total         |           |   | 74,947.0        | 100.00% |

\* Nominal size to the 2.63 power.

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Page

|                                  | CALCULATION OF COST OF SERVICE FIRE CHARGES |           |  |  |  |  |  |
|----------------------------------|---|-----------|--|--|--|--|--|
| Total Fire Protection Allocation | \$  | 861,257   |  |  |  |  |  |
| Hydrants O&M                     | \$  | 22,817    |  |  |  |  |  |
| Plus O&M Admin                   | \$  | 9,088     | Gen'l & Admin % of Total = 40%             |  |  |  |  |
| Hydrants Cap.                    | \$  | 32,888    | (Based on Hydrant % of Fire Assets): 8.70% |  |  |  |  |
| Hydrants Taxes                   | <u>\$</u>                                   | 16,169    |  |  |  |  |  |
| Total Direct Hydrant             | \$  | 80,962    |  |  |  |  |  |
| Net Non-Hydrant Fire =           | \$  | 780,295   |  |  |  |  |  |
|                                  |   |           | Revenue                                    |  |  |  |  |
|                                  |   | Percent * | Required **                                |  |  |  |  |
| Public Fire Service              |   | 76.19%    | \$594,511                                  |  |  |  |  |
|                                  |   |           |  |  |  |  |  |
| Private Fire Service             |   | 23.81%    | \$185,784                                  |  |  |  |  |
|                                  |   | ****      |  |  |  |  |  |
| Total                            |   | 100.0%    | \$780,295                                  |  |  |  |  |
|                                  |   |           |  |  |  |  |  |

\* From Units of Service

\*\* From Cost Allocation Summary

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### Public Fire Service

Total Costs Allocated to Public Fire\*\*' \$6

\$675,473

## Hydrant Maintenance Charge

| Hydrant Allocation     | \$<br>80,962 | Direct Hydrant Costs |
|------------------------|--------------|----------------------|
| Hydrants               | \$<br>513    |                      |
| Annual \$/Hydrant Cost | \$<br>157.82 |                      |
| Per Month              | \$<br>13.15  |                      |

### Inch-Foot Charge

| Inch-Foot Allocation | \$594,511 Public Fire (Excluding Direct Hydran |           |  |  |  |  |
|----------------------|--|-----------|--|--|--|--|
| Inch-Feet            |  | 4,914,056 |  |  |  |  |
| Annual \$/Inch-Foot  | \$   | 0.1210    |  |  |  |  |
| Per Month            | \$   | 0.0101    |  |  |  |  |

\*\*\* Includes direct hydrant plus allocated capacity costs.

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## Private Fire Service

| Allocated Cost   | \$185,784 |                                    |
|------------------|-----------|------------------------------------|
|                  |           | \$10.41 per 1" equivalent per year |
| Number of Equivs | 17,844.5  | Ferre por a equivalent per year    |

|               |          | Demand        |          | Billing | Monthly      |
|---------------|----------|---------------|----------|---------|--------------|
| Service Size  | Factor   | <u>Charge</u> |          | Charge  | Charge       |
| 1"            | 1.0 \$   | 5 0.87        | \$       |         | \$<br>3.73   |
| 1 1/2"        | 2.9      | 2.52          | \$       |         | \$<br>5.38   |
| 2"            | 6.2 \$   | 5.37          | \$       | 2.86    | \$<br>8.23   |
| 3"            | 18.0 \$  | 15.60         | \$       | 2.86    | \$<br>18.46  |
| 4"            | 38.3     | 33.25         | <b>Š</b> |         | \$<br>36.11  |
| 6"            | 111.3    | 96.57         | \$       |         | \$<br>99.43  |
| 8"            | 237.2 \$ | 205.80        | \$       |         | \$<br>208.66 |
| 10"           | 426.6    | 370.10        | \$       | 2.86    | \$<br>372.96 |
| 12"           | 689.0 \$ | 597.82        | \$       | 2.86    | \$<br>600.68 |
| Addtl Hydrant | 111.3 \$ | 96.57         | \$       | 2.86    | \$<br>99.43  |

|  | SUMMARY OF  | CUSTOMER EXP  | ENSE ALLOCATIO  | <u>N5</u>   | Docket<br>Exhibit<br>Page  | DW 13-126<br>CW - 9<br>1  |  |
|--|---|---|---|---|--|---|--|
| Operation & Maintenance<br>Depreciation & Amortization<br>Taxes - Federal & State<br>Taxes - Property<br>Subtotal<br>Utility Operating Income<br>City Bond Fixed Rev. Require.<br>Subtotal<br>Less: Other Income<br>Less Other Revenues<br>Total Required from Rates & Charges | Customer<br><u>Total *</u><br>666,306<br>67,145<br>-9,035<br><u>112,504</u><br>836,920<br>54,996<br><u>119,984</u><br>1,011,900<br>-976<br><u>-7,411</u><br>1,003,513 | Allocat.<br><u>Symbol</u><br>P<br>T<br>U<br>Q<br>Q<br>Q<br>U<br>U<br>U<br>U | <u>METERS/SER</u><br>63.6%<br>100.0%<br>76.3%<br>100.0%<br>100.0%<br>76.3%<br>76.3%<br>76.3%<br>76.3% | VICES<br>Amount<br>423,971<br>67,129<br>-6,890<br>112,497<br>596,707<br>54,993<br>119,976<br>771,676<br>-744<br>-5,652<br>765,281 | BILLINGS<br>Percent<br>36.4%<br>0.0%<br>23.7%<br>0.0%<br>0.0%<br>0.0%<br>23.7%<br>23.7%<br>23.7% | <u>Amount</u><br>242,335<br>16<br>-2,145<br><u>7</u><br>240,213<br>3<br><u>7</u><br>240,224<br>-232<br><u>-1,759</u><br>238,233 |  |

\* From allocation of O&M, Plant & Depreciation allocated to Customer Costs

| <u>Pennichuck East Utility. Inc.</u>                |             | ALLOCATIO                  | ON OF CUSTOMER | O&M EXPENS | EC                   | Docket<br>Exhibit<br>Page | DW 13-126<br>CW - 10<br>1               |
|---|-------------|----------------------------|----------------|------------|----------------------|---------------------------|---|
|   |             | Customer                   | Allocat.       | METERS/S   |                      |                           |   |
|   |             | Total *                    | Symbol         | Percent    |                      | BILLING                   | <u>S</u>                                |
| Transmission and Distribution Expenses<br>Operation |             | - Andrew State State State | <u>ejineei</u> | reitein    | <u>Amount</u>        | <u>Percent</u>            | Amount                                  |
| Operation Supervision and Engineering               | Ś           | 10,297                     | М              | 100.0%     | 40.007               |                           |   |
| Transmission and Distribution Lines Expenses        | \$          | 20,207                     | M              |            | 10,297               | 0.0%                      | 0                                       |
| Meter Expenses                                      | Ś           | 51,468                     | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
| Customer Installation Expense                       | Ś           | 20,106                     | M              | 100.0%     | 51,468               | 0.0%                      | 0                                       |
| Miscellaneous Expenses                              | Ś           | 902                        | M              | 100.0%     | 20,106               | 0.0%                      | 0                                       |
| Rents   | Ŷ           | 502                        | M              | 100.0%     | 902                  | 0.0%                      | 0                                       |
| Total Operation                                     | \$          | 82,773                     | IVI            | 100.0%     | <u>0</u>             | 0.0%                      | <u>0</u>                                |
| Maintenance   | Ļ           | 02,775                     |                |            | \$ 82,773            |                           | \$-                                     |
| Maintenance Supervision and Engineering             | \$          |                            |                |            |                      |                           |   |
| Maintenance of Structures and Improvements          | \$          | *                          | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
| Maintenance of Dist. Reservoirs & Standpipes        | э<br>¢      | -                          | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
| Maintenance of Trans. & Distribution Mains          | ې<br>خ      | -                          | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
| Maintenance of Fire Mains                           | ې<br>ب      | -                          | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
| Maintenance of Services                             | ې<br>د      | 140 247                    | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
| Maintenance of Meters                               | Ş           | 149,347                    | M              | 100.0%     | 149,347              | 0.0%                      | 0                                       |
| Maintenance of Hydrants                             | Ş           | 10,388                     | M              | 100.0%     | 10,388               | 0.0%                      | 0                                       |
| Maintenance of Miscellaneous Plant                  | Ş           | -                          | M              | 100.0%     | 0                    | 0.0%                      | 0                                       |
|   | <u>&gt;</u> | 16,609                     | M              | 100.0%     | <u>16,609</u>        | 0.0%                      | <u>0</u>                                |
| Total Maintenance                                   | <u>\$</u>   | 176,344                    |                |            | <u>\$    176,344</u> |                           | \$ -                                    |
| Total Transmission & Distribution Expenses          | \$          | 259,117                    |                |            | \$ 259,117           |                           | Ś                                       |
| Customer Accounts Expenses                          |             |                            |                |            |                      |                           | <u> </u>                                |
| Operation   |             |                            |                |            |                      |                           |   |
| Supervision   | \$          | -                          | L              | 0.0%       | \$-                  | 100.0%                    | ¢                                       |
| Meter Reading Salaries                              | \$          | 41,151                     | L              | 0.0%       | •                    | 100.0%                    |   |
| Customer Records & Coll. Expenses-Labor             | \$          | 89,856                     | L              | 0.0%       | •                    | 100.0%                    | , |
| Uncollectible Accounts                              | \$          | 17,100                     | L              | 0.0%       | •                    | 100.0%                    |   |
| Miscellaneous Customer Account Expense              | \$          | -                          | L              | 0.0%       | •                    | 100.0%                    | , |
| Total Customer Accounts Expenses                    | \$          | 148,107                    |                | 0,070      | \$ -                 | -                         |   |
|   | Ŷ           | 170,107                    |                |            | ې - Ç                |                           | \$ 148,107                              |

|   |                       | ALLOCATIO  | N OF CUSTOMER              | O&M EXPENSES   |   | Docket<br>Exhibit<br>Page   | DW 13-126<br>CW - 10<br>2   |  |
|---|-----------------------|--|----------------------------|--|---|---|---|--|
| Administrative and General Expenses<br>Operation  |                       | Customer<br>Total *                              | Allocat.<br><u>Symbol</u>  | METERS/SERV<br>Percent   | <u>'ICES</u><br><u>Amount</u>                                       | <u>BILLINGS</u><br><u>Percent</u>   | Amount  |  |
| Administrative and General Salaries<br>Office Supplies and Other Expenses<br>Administrative Expenses Transferred<br>Outside Services Employed<br>Property Insurance<br>Injuries and Damages<br>Employee Pension and Benefits<br>Regulatory Commission Expenses<br>Miscellaneous General Expenses<br>Rents<br>Total Operation<br>Maintenance | * * * * * * * * * * * | 1,379<br>2,525<br>13,244<br>3,767<br>238,156<br> | P<br>P<br>P<br>P<br>P<br>P | 63.6% \$<br>63.6% \$<br>63.6% \$<br>63.6% \$<br>63.6% \$<br>63.6% \$<br>63.6% \$<br>63.6% \$<br>63.6% \$<br>53.6% \$ | 877<br>-<br>1,607<br>8,427<br>-<br>2,397<br>151,539<br>-<br>164,847 | 36.4%       \$         36.4%       \$ | -<br>502<br>-<br>918<br>4,817<br>-<br>1,370<br>86,617<br>-<br>-<br>94,224 |  |
| Maintenance of General Plant<br>Total Administrative and General Expenses<br>Total Oper. and Maint. Expenses  | \$<br>\$<br>\$        | 12<br>259,082<br>666,306                         | P                          | 63.6% <u>\$</u><br>63.6% \$  | 7<br>164,854<br>423,971   | 36.4% <u>\$</u>   | 4<br>94,228<br>242,335  |  |

| Pennichuck East Utility. Inc. |                                      | Dočket  | DW 13-126 |
|-------------------------------|--------------------------------------|---------|-----------|
|                               |                                      | Exhibit | CW - 11   |
| ALLC                          | DCATION OF CUSTOMER PLANT INVESTMENT | Page    | 1         |
| <b>C.</b>                     |                                      |         |           |

|  |   | Customer  | Allocat.  | METERS/SEI                 | RVICES                          | BILLINGS             |  |
|--|---|---|---|----------------------------|---------------------------------|----------------------|--|
| Plant I  | nvestment   | <u>Total *</u>  | <u>Symbol</u>   | Percent                    | Amount                          | Percent              | Amount   |
| Organi<br>Franch<br>Land &<br>Structu<br>Service<br>Meters<br>Other I<br>Office I<br>Transpo<br>Stores<br>Tools, S<br>Labora<br>Power<br>Commu | zation<br>ises<br>Land Rights - General<br>ares & Improvements - Gen'l<br>es<br>& Meter Installation<br>Plant & Misc. Equipment<br>Furniture & Equipment<br>ortation Equipment<br>Equipment<br>Shop & Garage Equip.<br>tory Equipment<br>Operated Equipment<br>unications Equipment | <u>Total *</u><br>386,400<br>48,432<br>0<br>4,388,432<br>1,536,851<br>11,982<br>359<br>0<br>0<br>12,501<br>1,280<br>0<br>54,058 | Symbol<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q<br>Q |                            |                                 |                      | Amount<br>23<br>3<br>0<br>0<br>0<br>0<br>1<br>359<br>0<br>0<br>1<br>359<br>0<br>0<br>1<br>0<br>0<br>1<br>0<br>0<br>2 |
| Other 1  | aneous Equipment<br>Fangible Plant<br>ust. Plant In Service   | 4,696<br><u>49</u><br>6,445,041<br>OK   | Q<br>Q<br>Q   | 100.0%<br>100.0%<br>100.0% | 4,696<br><u>49</u><br>6,444,650 | 0.0%<br>0.0%<br>0.0% | 0<br><u>0</u><br>390   |

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|                 | Customer<br><u>Total *</u> | Allocat.<br>Symbol | METERS/SER<br>Percent | <u>VICES</u><br><u>Amount</u> | BILLINGS<br>Percent |
|-----------------|----------------------------|--------------------|-----------------------|-------------------------------|---------------------|
|                 | 2,847                      | Т                  | 100.0%                | 2,847                         |                     |
|                 | 355                        | т                  | 100.0%                | 355                           | 0.0%                |
| vements - Gen'l | O <sub>.</sub>             | Т                  | 100.0%                | 0                             | 0.0%                |
| 94 - 41 - CA    | 84,009                     | М                  | 100.0%                | 84,009                        | 0.0%<br>0.0%        |
| stallation      | 66,986                     | M                  | 100.0%                | 66 096                        | 0.0%                |

ALLOCATION OF CUSTOMER DEPRECIATION

| Depreciation   | 10131-  | Symbol   | Percent  | Amount  | Percent   | Amount                                |
|--|---|--|--|---|---|---------------------------------------|
| Organization<br>Franchise<br>Structures & Improvements - Gen'l<br>Services<br>Meters & Meter Installation<br>Other Plant & Misc. Equipment<br>Office Furniture & Equipment<br>Transportation Equipment                 | 2,847<br>355<br>0<br>84,009<br>66,986<br>255<br>37<br>0         | 2,847 T<br>355 T<br>0 T<br>84,009 M<br>66,986 M<br>255 T | Percent<br>100.0%<br>100.0%<br>100.0%<br>100.0%<br>100.0%<br>0.0%            | Amount<br>2,847<br>355<br>0<br>84,009<br>66,986<br>255<br>0     | Percent<br>0.0%<br>0.0%<br>0.0%<br>0.0%<br>0.0%<br>100.0%<br>0.0% | <u>Amount</u> 1 0 0 0 0 0 37 2        |
| Stores Equipment<br>Tools, Shop & Garage Equip.<br>Laboratory Equipment<br>Power Operated Equipment<br>Communications Equipment<br>Miscellaneous Equipment<br>Other Tangible Plant<br>Adjustment<br>Total Depreciation | 0<br>407<br>70<br>0<br>4,100<br>190<br>5<br><u>0</u><br>159,261 | Т<br>Т<br>Т<br>Т<br>Т<br>Т<br>Т                          | 100.0%<br>100.0%<br>100.0%<br>100.0%<br>100.0%<br>100.0%<br>100.0%<br>100.0% | 0<br>407<br>70<br>0<br>4,099<br>190<br>5<br><u>0</u><br>159,222 | 0.0%<br>0.0%<br>0.0%<br>0.0%<br>0.0%<br>0.0%<br>0.0%<br>0.0%      | 0<br>0<br>0<br>1<br>0<br>0<br>0<br>39 |

|  |  | Explanation of Al  | location Symbols  | Dockët<br>Exhibit<br>Page | DW 13-126<br>CW - 13<br>1 |
|--|--|--|---|---------------------------|---------------------------|
| Symbol L<br>Symbol M<br>Symbol P<br>Symbol Q<br>Symbol T<br>Symbol U | Meters<br>0.0%<br>100.0%<br>63.6%<br>100.0%<br>100.0%<br>76.3% | Billings<br>100.0%<br>0.0%<br>35.4%<br>0.0%<br>0.0%<br>23.7% | Total<br>100.0% Billing & Customer Service<br>100.0% Meter/Service Related<br>100.0% Based on all other Customer Related O&M<br>100.0% Based on all other Customer Related Plant<br>100.0% Based on all other Customer Related Depreciation<br>100.0% Based on all allocable expenses | ı                         |                           |

Docket

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| Docket  | DW 13-126 |
|---------|-----------|
| Exhibit | CW - 14   |
| Page    | 1         |

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# CALCULATION OF CUSTOMER SERVICE CHARGES

**BILLING CHARGE** 

| Billing Cost                            | \$238,233 | \$2.860 per billing               |  |  |
|---|-----------|-----------------------------------|--|--|
| No. of Billings (including Priv. Fire)  | 83,184    |                                   |  |  |
| METER/SERVICE CHARGE                    |           |                                   |  |  |
| Meter/Service Cost                      | \$765,281 |                                   |  |  |
| No. of Meter Equivs.                    | 7,624.0   | \$100.378 per equivalent per year |  |  |
| READY TO SERVE (PORTION OF FIXED COSTS) |           |                                   |  |  |
| Deprec @ 100.0%+City Bond @ 35.0% \$    | 514,116   |                                   |  |  |
| No. of Capacity Equivs.                 | 7,455.5   | \$68.958 per equivalent per year  |  |  |

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Monthly 5/8" 3/4" 1" 1 1/2" 2" 3" 4"

| <u>,,,,,,,,</u> |                       |               |      |               | Docket<br>Exhibit | DW 13-126<br>CW - 15 |  |
|-----------------|-----------------------|---------------|------|---------------|-------------------|----------------------|--|
|                 | COST OF SE            | RVICE CUSTOME | ER C | HARGES        | Page              | 1                    |  |
|                 | <b>Billing Charge</b> | Meter Charge  | R    | eady to Serve | Total Cha         | _                    |  |
|                 | \$2.860               | \$8.365       |      |               | Total Charge      | Revenue              |  |
|                 |                       |               | -    | 5.75          | \$16.97           | \$1,340,358          |  |
|                 | \$2.860               | \$15.057      | \$   | 8.62          | \$26.54           | \$14,969             |  |
|                 | \$2.860               | \$21.749      | Ś    | 14.37         | \$38.97           |                      |  |
|                 | \$2.860               | \$46.843      |      |               |                   | \$53,311             |  |
|                 |                       |               |      | 28.73         | \$78.44           | \$28,238             |  |
|                 | \$2.860               | \$62.736      | \$   | 45.97         | \$111.57          | \$50,876             |  |
|                 | \$2.860               | \$434.971     | Ŝ    | 91.94         | \$529.77          |                      |  |
|                 | \$2.860               | \$997.923     | •    |               |                   | \$25,429             |  |
|                 | 22.000                | 4337.923      | Ş    | 143.66        | \$1,144,45        | \$0                  |  |

\$1,286.509 \$

\$1,463.843 \$

287.32

459.72

6" 8" and up

\$2.860

\$2.860

\$1,576.69 \$0 \$1,926.42 \$0 \$1,513,181

\$0

\$1,144.45

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| METERED RATES BASED ON COST OF SERVICE  | Docket<br>Exhibit<br>Page                             | DW 13-126<br>CW - 16<br>1 |
|---|---|---------------------------|
| Total Cost of Service\$Less Revenues from Fire Charges\$Less Revenues from Customer Service Charges\$Equals Required Volumetric Revenue\$ | 6,526,303<br>(861,257)<br>(1,517,629)<br>4,147,417    |                           |
| Metered Sales (ccf/year)  | 662,645   |                           |
| Cost Based Metered Rate\$Existing Metered Rate\$% Increase (Decrease)\$   | 6.26<br>5.61<br>11.59%                                |                           |
| Unmetered RateCustomer Charge RevenueMetered Rate RevenueTotalTotal# of Metered CustomersAverage Monthly Charge\$                         | 1,513,181<br>4,147,417<br>5,660,598<br>6,815<br>70.00 |                           |

| METERED RATES BASED ON PROPOSED CHA   | RGES                        | Docket<br>Exhibit<br>Page                             | DW 13-126<br>CW - 16<br>2 |
|---|-----------------------------|---|---------------------------|
| Total Cost of Service<br>Less Revenues from Fire Charges<br>Less Revenues from Customer Service Charges<br>Equals Required Volumetric Revenue | \$<br>\$\$                  | 6,526,303<br>(887,866)<br>(1,562,644)<br>4,075,793    |                           |
| Metered Sales (ccf/year)  |                             | 662,645   |                           |
| Proposed Metered Rate<br>Existing Metered Rate<br>% Increase (Decrease)   | \$<br>\$                    | 6.16<br>5.61<br>9.80%                                 |                           |
| Unmetered Rate<br>Customer Charge Revenue<br>Metered Rate Revenue<br>Total<br># of Metered Customers<br>Average Monthly Charge                | \$<br><u>\$</u><br>\$<br>\$ | 1,562,644<br>4,075,793<br>5,638,437<br>6,815<br>69.00 |                           |

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|---------|-----------|
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| SUMMARY OF CURRENT RATES WITH COST BASED RATES, PROPOSED RATES AND STEP INCREASE       |   |  |   |   |   |   |
|--|---|--|---|---|---|---|
| <u>Customer Service Charge (\$/</u>  |   | Cost Of Service  | Proposed  | <u>\$ Change</u>  | ID STEP INCREASI<br>Step Increase   | <u>Combined Rates</u>   |
| <u>Meter Size</u><br>5/8"<br>3/4"<br>1"<br>1 1/2"<br>2"<br>3"<br>4"<br>6"<br>8" and up | \$16.49<br>\$35.06<br>\$49.64<br>\$108.05<br>\$160.30<br>\$340.11<br>\$533.98<br>\$1,067.93<br>\$1,333.79 | \$16.97<br>\$26.54<br>\$38.97<br>\$78.44<br>\$111.57<br>\$529.77<br>\$1,144.45<br>\$1,576.69<br>\$1,926.42 | \$16.97<br>\$36.08<br>\$51.08<br>\$111.20<br>\$164.97<br>\$350.01<br>\$549.52<br>\$1,099.02<br>\$1,372.61 | \$0.48<br>\$1.02<br>\$1.44<br>\$3.15<br>\$4.67<br>\$9.90<br>\$15.54<br>\$31.09<br>\$38.82 | \$0.35<br>\$0.74<br>\$1.04<br>\$2.27<br>\$3.37<br>\$7.16<br>\$11.23<br>\$22.47<br>\$28.06 | \$17.32<br>\$36.82<br>\$52.12<br>\$113.47<br>\$168.34<br>\$357.17<br>\$560.75<br>\$1,121.49<br>\$1,400.67 |
| <u>Metered Rate (\$/100 cubic fe</u>   | <u>et)</u>  |  |   |   |   |   |
| <u>Unmetered Rate (\$/month)</u>   | \$5.61  | \$6.26   | \$6.16  | \$0.55  | \$0.13  | \$6.29  |
|  | \$57.14   | \$70.00  | \$69.00   | \$11.86   | \$1.41  | \$70.41   |

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|---------|-----------|
| Exhibit | CW - 17   |
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| SUMM   | ARY OF CURRENT R  | ATES WITH COST BA  | SED RATES, PROP  | OSED RATES AN  | D STEP INCREASE  | -  |
|--|---|--|--|--|--|--|
| Public Fire Protection (p  | er month)   | COST OF SERVICE  | <b>Proposed</b>  | <u>\$ Change</u>   | Step Increase  | Combined Rates   |
| \$/hydrant/month (HM)<br>\$/inch-foot/month (IF)   | Avail. Charge**   | \$13.15<br>\$0.01008   | \$13.15<br>\$0.01008                                     | -\$56.38<br>n/a  | \$0.27<br>\$0.00021                                      | \$13.42<br>\$0.01029                                     |
| <u>By Community (Availabil</u><br>Bow<br>Lee<br>Raymond *<br>Windham<br>Birch Hill<br>Exeter | ity Charge/Custome<br>\$16.89<br>\$0.00<br>\$1.76<br>\$4.12<br>\$0.00<br>\$0.00 | <u>er/Month)</u><br>\$5.88<br>\$8.64<br>\$1.78<br>\$7.43<br>\$3.53<br>\$7.36 | \$5.88<br>\$8.64<br>\$1.78<br>\$7.43<br>\$3.53<br>\$7.36 | <u>\$ Change</u><br>-\$11.01<br>\$8.64<br>\$0.02<br>\$3.31<br>\$3.53<br>\$7.36 | \$0.12<br>\$0.18<br>\$0.04<br>\$0.15<br>\$0.07<br>\$0.15 | \$6.00<br>\$8.82<br>\$1.82<br>\$7.58<br>\$3.60<br>\$7.51 |
| <ul> <li>* Fixed Monthly Charge:<br/>Raymond</li> <li>** There currently is a m</li> </ul>   | \$7,200.00  | \$7,200.00<br>harge that is propos   | \$7,200.00<br>sed to be replaced                         | \$0.00<br>with the propo   | 0.00<br>sed inch-foot cha                                |  |

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| SUMMADY OF CURRENT   |  |  |  | 1 age   | 3   |
|--|--|--|--|---|---|
| SUMMARY OF CURRENT I<br><u>C</u> urrent  | <u>RATES WITH COST BA</u>  | SED RATES, PROP  | OSED RATES AN  |   | _   |
| <u>Private Fire Protection</u><br>Service Size   | Cost Of Service  | Proposed   | <u>\$ Change</u>   | Step Increase   | <u>Combined Rates</u>   |
| 1"       \$7.94         1 1/2"       \$7.94         2"       \$14.12         3"       \$31.78         4"       \$56.50         6"       \$127.14         8"       \$226.00         10"       \$353.12         12"       \$508.50         Addtl Hydrant       \$91.80 | \$3.73<br>\$5.38<br>\$8.23<br>\$18.46<br>\$36.11<br>\$99.43<br>\$208.66<br>\$372.96<br>\$600.68<br>\$99.43 | \$7.94<br>\$7.94<br>\$14.12<br>\$31.78<br>\$56.50<br>\$127.14<br>\$226.00<br>\$372.96<br>\$600.68<br>\$99.43 | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$19.84<br>\$92.18<br>\$7.63 | \$0.16<br>\$0.29<br>\$0.65<br>\$1.15<br>\$2.60<br>\$4.62<br>\$7.62<br>\$12.28<br>\$2.03 | \$8.10<br>\$8.10<br>\$14.41<br>\$32.43<br>\$57.65<br>\$129.74<br>\$230.62<br>\$380.58<br>\$612.96<br>\$101.46 |

\* Note: Proposed Customer Service charges were set to equal same percentage increase for each meter size as the cost based increase for 5/8" meters. Proposed Private Fire Service Charges set so no rate decreases.

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# **REVENUE RECONCILIATION/CHECK**

| Customer Service Charge: |                           | Number of                   | Proposed   | Rates          | Constit     |             |
|--------------------------|---------------------------|-----------------------------|------------|----------------|-------------|-------------|
|                          |                           | Bills                       | Rate       |                | Combined    | Rates       |
| Monthly                  | 5/8"                      | 78,984                      |            | <u>Revenue</u> | <u>Rate</u> | Revenue     |
|                          | 3/4"                      |                             | \$16.97    | \$1,340,358    | \$17.32     | \$1,367,759 |
|                          | 1"                        | 564                         | \$36.08    | \$20,349       | \$36.82     | \$20,765    |
|                          | ,                         | 1,368                       | \$51.08    | \$69,877       | \$52.12     |             |
|                          | 1 1/2"                    | 360                         | \$111.20   | \$40,032       | \$113.47    | \$71,306    |
|                          | 2"                        | 456                         | \$164.97   | \$75,226       |             | \$40,850    |
|                          | 3"                        | 48                          | \$350.01   |                | \$168.34    | \$76,764    |
|                          | <b>4</b> "                | 0                           | \$549.52   | \$16,800       | \$357.17    | \$17,144    |
|                          | 6"                        | 0                           |            | \$0            | \$560.75    | \$0         |
|                          | 8" and up                 |                             | \$1,099.02 | \$0            | \$1,121.49  | \$0         |
|                          | e and up                  | 0                           | \$1,372.61 | \$0            | \$1,400.67  | \$0         |
|                          | Total Customer Se         | ervice Charges              |            | \$1,562,644    |             | \$1,594,588 |
| Consumption Charges      |                           |                             |            |                |             |             |
|                          | Metered Rate<br>Flat Rate | <u>Use (ccf)</u><br>662,645 | \$6.16     | \$4,081,893    | \$6.29      | \$4,165,337 |
|                          | Total Consumption         | n Chargos                   | \$69.00    | <u>\$0</u>     | \$70.41     | <u>\$0</u>  |
|                          |                           |                             |            | \$4,081,893    | ·           | \$4,165,337 |

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# **REVENUE RECONCILIATION/CHECK**

Fire Protection - Monthly Charges

|                                    |   |                        | term strengthere in the second se |  |   |   |
|------------------------------------|---|------------------------|--|--|---|---|
|                                    |   |                        |  | ed Rates   | Combir  | ned Rates   |
|                                    |   | Livelan - La           | <u>Rate</u>  | <u>Revenue</u>   | Rate  | Revenue   |
|                                    | <u>Hydrant Mainten</u>  | Hydrants<br>9 513      | Hyd.Maint. Chg<br>\$13.15  | •  | Hyd.Maint. Chg<br>\$13.42   | HydMaint Rev  |
|                                    | Inch-Foot<br>Total Public Fire  | Inch-Feet<br>4,914,056 | In-Ft Cng<br>\$0.01008   | In-Ft Rev<br><u>\$594,511</u><br>\$675,473   | In-Ft Cng<br>\$0.01029  | In-Ft Rev<br><u>\$606,664</u><br>\$689,281  |
| GRAND TOTAL<br>REQUIRED REVENUE FI | Private Fire<br>1"<br>1 1/2"<br>2"<br>3"<br>4"<br>6"<br>8"<br>10"<br>12"<br>Addtl Hydrant<br>Total Private Fire<br>Total Private & Pu |                        | \$7.94<br>\$7.94<br>\$14.12<br>\$31.78<br>\$56.50<br>\$127.14<br>\$226.00<br>\$372.96<br>\$600.68<br>\$99.43   | \$0<br>\$1,143<br>\$6,439<br>\$0<br>\$6,102<br>\$45,770<br>\$70,512<br>\$0<br>\$14,416<br><u>\$68,010</u><br>\$212,393<br><u>\$887,866</u><br>\$6,532,403<br>\$6,526,303 | \$8.10<br>\$8.10<br>\$14.41<br>\$32.43<br>\$57.65<br>\$129.74<br>\$230.62<br>\$380.58<br>\$612.96<br>\$101.46 | \$0<br>\$1,167<br>\$6,570<br>\$0<br>\$6,227<br>\$46,706<br>\$71,953<br>\$0<br>\$14,711<br>\$69,400<br>\$216,735<br><u>\$906,016</u><br>\$6,665,941<br>\$6,659,734 |

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•

|   | <u> </u>                    | Proposed                              |                                      |                    |                         |
|---|-----------------------------|---------------------------------------|--------------------------------------|--------------------|-------------------------|
| Hydrant<br>Inchfoot<br>Other Charges<br>Total Public Fire | Revenue<br>S<br>S<br>S<br>S | 80,962.37<br>594,510.71<br>675,473.08 | Units of Service<br>513<br>4,914,056 | Unit (<br>\$<br>\$ | Cost<br>157.82<br>0.121 |

| Current Charge                           |  |   |   |   |   |   |   |  |
|--|--|---|---|---|---|---|---|--|
| our onarge                               |  | [   | Desman  | Permanent   | Fire Protection F   | Revenues by Communit  | У   |  |
| Description                              | Inch East (small)  |   |   |   |   | Per Custome   | Comm  | unity Charge   |
|  |  | Hydrants  | All states and states | % Allocation  | (Annual)  | (Monthly  |   | (Monthly)  |
|  | • • • •  | 2   | And the second  | 0.24%   | \$ 70.52  |   |   | (woniny)   |
|  | •  |   |   | 0.28%   | \$ 10.33  |   | S   | 156.72   |
|  |  | 7<br>   |   | 0.52%   | \$ 103.72   | \$ 8.64   | n/a   | 130.72   |
|  |  |   | A STATE CALANIA   |   |   | n/a   | \$  | 24,443,57  |
|  |  |   |   |   |   | n/a   | \$  | 21,776.69  |
|  | · · · · · · · · · · · · · · · · · · ·  | 41  |   |   |   | n/a   | \$  | 4,887.99   |
| \$50 per hydrant per month chame to town |  | ·····   | 43.4  | 63 m 61   |   | \$ 1.78   | n/a   | 1001.00  |
| Monthly HC Per Customer                  | 207 178  |   |   | 1.07%   | •   | n/a   | \$  | 600.00   |
|  |  |   |   |   |   | \$ 7.43   | n/a   |  |
|  |  |   |   |   |   | \$ 3.53   | n/a   |  |
|  |  | 0   | <u>&gt; 4,590.90</u>  | 0.68%   | \$ 88.29  | \$ 7.36   | n/a   |  |
|  | 4,914,056  | 513   | \$ 675,473.08   | 100.00%   |   |   |   |  |
|  |  | Total Municipal   | t 600.070.64  |   |   |   |   |  |
|  | Description<br>Monthly HC Per Customer<br>Not Currently Charged<br>Not Currently Charged<br>Maintence and Inch-Foot<br>Maintence and Inch-Foot<br>Maintence and Inch-Foot<br>Monthly HC Per Customer<br>\$50 per hydrant per month charge to town<br>Monthly HC Per Customer<br>Not Currently Charged<br>Not Currently Charged | Monthly HC Per Customer     10,798       Not Currently Charged     14,240       Nat Currently Charged     20,018       Maintence and Inch-Foot     2,147,968       Maintence and Inch-Foot     1,900,402       Maintence and Inch-Foot     431,348       Monthly HC Per Customer     85,586       \$50 per hydrant per month charge to town     207,178       Monthly HC Per Customer     207,178       Not Currently Charged     66,400       Not Currently Charged     30,120       4,914,056     4,914,056 | Monthly HC Per CustomerInchreet (2-8)HydrantsNot Currently Charged10,7982Not Currently Charged14,2401Not Currently Charged20,0167Maintence and Inch-Foot2,147,968212Maintence and Inch-Foot1,900,402199Maintence and Inch-Foot431,34841Monthly HC Per Customer85,586\$50 per hydrant per month charge to town12Monthly HC Per Customer207,178Not Currently Charged66,400Not Currently Charged30,1204,914,056513   | Monthly HC Per Customer         10,798         2         \$         1,622.00           Not Currently Charged         14,240         1         \$         1,880.60           Not Currently Charged         14,240         1         \$         1,880.60           Not Currently Charged         20,016         7         \$         3,526.32           Maintence and Inch-Foot         2,147,968         212         \$         293,322.89           Maintence and Inch-Foot         1,900,402         199         \$         261,320.27           Maintence and Inch-Foot         431,348         41         \$         58,655.88           Monthly HC Per Customer         85,586         \$         5,048,19           \$50 per hydrant per month charge to town         12         \$         7,200.00           Monthly HC Per Customer         207,178         27         \$         29,325.92           Not Currently Charged         66,400         6         \$         8,980.11           Not Currently Charged         30,120         6         \$         4,590.90 | Description         Inch-Feet (>=6")         Hydrants         Permanent           Monthly HC Per Customer         10,798         2         1,622.00         0.24%           Not Currently Charged         14,240         1         \$1,880.60         0.28%           Not Currently Charged         20,018         7         \$3,526.32         0.52%           Maintence and Inch-Foot         2,147,968         212         \$293,322.89         43.42%           Maintence and Inch-Foot         1,900,402         199         \$261,320.27         38.69%           Monthly HC Per Customer         431,348         41         \$58,655.88         8.68%           Monthly HC Per Customer         85,586         \$0,48.19         0.75%           \$50 per hydrant per month charge to town         12         7,200.00         1.07%           Monthly HC Per Customer         207,178         27         \$29,325.92         4.34%           Not Currently Charged         66,400         6         \$9,80.11         1.33%           Not Currently Charged         30,120         6         \$4,590.90         0.68%           Not Currently Charged         30,120         6         \$4,590.90         0.68% | Description         Inch-Feet (>=6")         Hydrants         Per Customer         (Annual)           Monthly HC Per Customer         10,798         2         1,622.00         0.24%         \$ 70.52           Not Currently Charged         14,240         1         \$ 1,880.60         0.28%         \$ 10.32           Not Currently Charged         20,016         7         \$ 3,526.32         0.52%         \$ 103.72           Maintence and Inch-Foot         2,147,968         212         \$ 263,322.89         43.42%         \$ 156.27           Maintence and Inch-Foot         1,900,402         199         \$ 261,320.27         38.69%         \$ 158.47           Maintence and Inch-Foot         431,348         41         \$ 58,655.88         8.68%         \$ 227.35           Monthly HC Per Customer         85,586         \$ 5,048.19         0.75%         \$ 21.39           \$ 50 per hydrant per month charge to town         12         \$ 7,200.00         1.07%         \$ 21.39           Not Currently Charged         66,400         6 \$ 8,980.11         1.33%         \$ 42.36           Not Currently Charged         30,120         6 \$ 4,590.90         0.68%         \$ 88.29           Not Currently Charged         30,120         6 \$ 4,590.90         0.68% <t< td=""><td>Description         Inch-Feet (&gt;=6")         Hydrants         Per Customer         Per Customer         Per Customer           Monthly HC Per Customer         10,798         2         \$         1,622.00         0.24%         \$         70.52         \$         5.88           Not Currently Charged         14,240         1         \$         1,880.60         0.28%         \$         10.33         n/a           Not Currently Charged         20,018         7         \$         3,526.32         0.52%         \$         103.72         \$         8.64           Maintence and Inch-Foot         2,147,968         212         \$         293,322.89         43.42%         \$         165.27         n/a           Maintence and Inch-Foot         1,900,402         199         \$         261,320.27         38.69%         \$         127.35         n/a           Monthly HC Per Customer         85,586         \$         5,048.19         0.75%         \$         21.39         \$         1.78           S50 per hydrant per month charge to town         12         7,200.00         1.07%         \$         21.88         n/a           Not Currently Charged         66,400         6         8,980.11         1.33%         42.36         \$&lt;</td><td>Description         Inch-Feet (&gt;=6")         Hydrants         Per Customer         Per Customer         Comm           Monthly HC Per Customer         10,798         2         \$         1,622.00         0.24%         \$         70.52         \$         5.88         n/a           Not Currently Charged         14,240         1         \$         1,880.60         0.24%         \$         10.33         n/a         \$           Not Currently Charged         20,016         7         \$         3,526.32         0.52%         \$         10.33         n/a         \$           Maintence and Inch-Foot         2,147,968         212         \$         293,322.89         43.42%         \$         156.27         n/a         \$           Maintence and Inch-Foot         1,900,402         199         \$         261,320.27         38.69%         \$         158.47         n/a         \$           Monthly HC Per Customer         85,586         \$         5,048.19         0.75%         \$         21.39         \$         1.78         n/a         \$           S50 per hydrant per month charge to town         12         7,200.00         1.07%         \$         21.88         n/a         \$           Not Currently Charged</td></t<> | Description         Inch-Feet (>=6")         Hydrants         Per Customer         Per Customer         Per Customer           Monthly HC Per Customer         10,798         2         \$         1,622.00         0.24%         \$         70.52         \$         5.88           Not Currently Charged         14,240         1         \$         1,880.60         0.28%         \$         10.33         n/a           Not Currently Charged         20,018         7         \$         3,526.32         0.52%         \$         103.72         \$         8.64           Maintence and Inch-Foot         2,147,968         212         \$         293,322.89         43.42%         \$         165.27         n/a           Maintence and Inch-Foot         1,900,402         199         \$         261,320.27         38.69%         \$         127.35         n/a           Monthly HC Per Customer         85,586         \$         5,048.19         0.75%         \$         21.39         \$         1.78           S50 per hydrant per month charge to town         12         7,200.00         1.07%         \$         21.88         n/a           Not Currently Charged         66,400         6         8,980.11         1.33%         42.36         \$< | Description         Inch-Feet (>=6")         Hydrants         Per Customer         Per Customer         Comm           Monthly HC Per Customer         10,798         2         \$         1,622.00         0.24%         \$         70.52         \$         5.88         n/a           Not Currently Charged         14,240         1         \$         1,880.60         0.24%         \$         10.33         n/a         \$           Not Currently Charged         20,016         7         \$         3,526.32         0.52%         \$         10.33         n/a         \$           Maintence and Inch-Foot         2,147,968         212         \$         293,322.89         43.42%         \$         156.27         n/a         \$           Maintence and Inch-Foot         1,900,402         199         \$         261,320.27         38.69%         \$         158.47         n/a         \$           Monthly HC Per Customer         85,586         \$         5,048.19         0.75%         \$         21.39         \$         1.78         n/a         \$           S50 per hydrant per month charge to town         12         7,200.00         1.07%         \$         21.88         n/a         \$           Not Currently Charged |

| rotar municipar             |       | 022,3/9.04 |
|-----------------------------|-------|------------|
| Total PublicPublic Hydrants | \$200 | 53,093.44  |
| Total                       |       | 675,473.08 |

|           | Oursel Objects                            |        |                 |       |          |                                       |            | Combin   | ed F     | ire P | rotection R | evenue | es by Community  |          |                 |
|-----------|---|--------|-----------------|-------|----------|---------------------------------------|------------|----------|----------|-------|-------------|--------|--|----------|-----------------|
|           | Current Charge                            |        |                 |       |          |                                       | Combined   |          |          |       | Customer    |        | Per Customer   |          | Community Charg |
| _         | Description                               |        | nch-Feet (>=6") |       | Hydrants |                                       | Revenue    | % Alloca | ion      |       | (Annual)    |        | (Monthly)  |          | (Monthly        |
| w         | Monthly HC Per Customer                   | \$     | 10,798.00       | -     | 2.00     | \$                                    | 1,655.16   | 0.2      | 4%       | \$    | 71.96       |        | the second s |          |                 |
| erry      | Not Currently Charged                     | \$     | 14,240.00       | \$    | 1.00     | \$                                    | 1,919.04   | 0.2      | 3%       | s     | 10.54       |        | 0,00   | e 10 a   |                 |
| e         | Not Currently Charged                     | \$     | 20,016.00       | \$    | 7.00     | \$                                    | 3,598,41   |          | 2%       | -     | 105.84      |        | 8.82   | n/a      | 159.92          |
| chfield   | Maintence and Inch-Foot                   | \$ 5   | 2,147,968.00    | \$    | 212.00   | : Ś <sup>reja</sup>                   | 299,319,13 | 43.4     |          | -     | 159.47      | n/å    | 0.02   | iva<br>e |                 |
| ndonderry | Maintence and Inch-Foot                   | \$     | 1,900,402.00    | 5     | 199.00   | \$                                    | 266,662.29 | 38.6     |          |       | 161.71      | n/a    |  | ¢        | 24,943.26       |
| lham      | Maintence and Inch-Foot                   | \$     | 431,348.00      | \$    | 41.00    |                                       | 59,854.95  |          | 3%       | •     | 232.00      |        |  | \$       | 22,221.86       |
| ymond     | Monthly HC Per Customer                   | \$     | 85,586,00       | • • • | •        |                                       | 5.151.39   | •        | 5%       |       |             |        |  | \$       | 4,987.91        |
| ymond     | \$50 per hydrant per month charge to town | \$     |                 | -     | 12.00    | e e e e e e e e e e e e e e e e e e e | 7.347.19   |          | 5%<br>7% |       | 21.83       | •      | 1.82   | n/a      |                 |
| ndham     | Monthly HC Per Customer                   | ¢.     | 207,178.00      |       | 27.00    |                                       | 29.925.41  |          | , -      | -     | 31.13       |        |  | \$       | 612,27          |
| ch Hill   | Not Currently Charged                     | ¢      | 66,400,00       | -     |          | -                                     | •          |          | 4%       | -     | 90.96       | •      | 7.58   | n/a      |                 |
| eter      | Not Currently Charged                     | ¢<br>¢ | 30,120.00       | •     | 6,00     | -                                     | 9,163.69   |          | 3%       |       | 43.22       |        | 3,60   | n/a      |                 |
|           | Not ourienity onalged                     | Ψ      | 30,120.00       | æ     | 6.00     | \$                                    | 4,684.75   | 0.6      | 3%       | \$    | 90.09       | \$     | 7.51   | n/a      |                 |
|           |   |        | 4,914,056       |       | 513      | \$                                    | 689,281.40 | 100.0    | )%       |       |             |        |  |          |                 |

| Total Municipal             | 635,102.60      |
|-----------------------------|-----------------|
| Total PublicPublic Hydrants | \$<br>54,178.80 |

Total \$ 689,281.40

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