

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

**Fund Number 555**

**WASTEWATER FUND-INCOME STATEMENT**

|  | <u>Actual<br/>2014-15</u> | <u>Actual<br/>2015-16</u> | <u>Estimate<br/>2016-17</u> | <u>Budget<br/>2016-17</u> | <u>Budget<br/>2017-18</u> | <u>\$ Change<br/>Col. 5-Col. 4</u> | <u>% Change<br/>Col. 5-Col. 4</u> |
|--|---------------------------|---------------------------|-----------------------------|---------------------------|---------------------------|------------------------------------|-----------------------------------|
| Operating Revenues                         | 1,305,859                 | 1,406,472                 | 1,390,000                   | 1,429,350                 | 1,534,618                 | 105,268                            | 7.36%                             |
| Less:Operating Expenditures                | 1,414,632                 | 1,491,317                 | 1,426,209                   | 1,481,687                 | 1,582,863                 | 101,176                            | 6.83%                             |
| <b>Net Operating Income</b>                | <b>(108,773)</b>          | <b>(84,845)</b>           | <b>(36,209)</b>             | <b>(52,337)</b>           | <b>(48,246)</b>           | <b>4,091</b>                       | <b>-7.82%</b>                     |
| Plus:Interest Earnings                     | 51,124                    | 51,795                    | 50,000                      | 47,500                    | 50,000                    | 2,500                              | 5.26%                             |
| Gain/(Loss) on Investments                 | 504                       | 55,509                    | 0                           | 0                         | 0                         | 0                                  | 0.00%                             |
| Transfer from Health/Dental Insurance Fund | 22,235                    | 0                         | 0                           | 0                         | 0                         | 0                                  | 0.00%                             |
| Less:Bond Interest Expense                 | 7,260                     | 7,260                     | 3,375                       | 4,400                     | 2,025                     | (2,375)                            | -53.98%                           |
| <b>NET INCOME</b>                          | <b>(42,170)</b>           | <b>15,199</b>             | <b>10,416</b>               | <b>(9,237)</b>            | <b>(271)</b>              | <b>8,966</b>                       | <b>-97.07%</b>                    |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

**Fund Number 555**

**WASTEWATER FUND-OPERATING REVENUES**

|                                  | <u>Actual<br/>2014-15</u> | <u>Actual<br/>2015-16</u> | <u>Estimate<br/>2016-17</u> | <u>Budget<br/>2016-17</u> | <u>Budget<br/>2017-18</u> | <u>\$ Change<br/>Col. 5-Col.4</u> | <u>% Change<br/>Col. 5-Col.4</u> |
|----------------------------------|---------------------------|---------------------------|-----------------------------|---------------------------|---------------------------|-----------------------------------|----------------------------------|
| Metered Sales                    | 1,249,400                 | 1,298,909                 | 1,300,000                   | 1,333,850                 | 1,444,118                 | 110,268                           | 8.27%                            |
| Interdepartmental Sales          | 11,617                    | 16,444                    | 19,000                      | 9,000                     | 14,000                    | 5,000                             | 55.56%                           |
| Industrial Waste Charges         | 33,071                    | 61,397                    | 60,000                      | 75,000                    | 65,000                    | (10,000)                          | -13.33%                          |
| Penalties on Utility Collections | 6,765                     | 6,704                     | 6,500                       | 6,500                     | 6,500                     | 0                                 | 0.00%                            |
| Reconnection Fees                | 2,665                     | 2,790                     | 2,500                       | 2,500                     | 2,500                     | 0                                 | 0.00%                            |
| P. O. Share of Assessments       | 0                         | 0                         | 0                           | 0                         | 0                         | 0                                 | 0.00%                            |
| Miscellaneous Revenues           | 2,341                     | 20,228                    | 2,000                       | 2,500                     | 2,500                     | 0                                 | 0.00%                            |
| <b>TOTAL OPERATING REVENUES</b>  | <b>1,305,859</b>          | <b>1,406,472</b>          | <b>1,390,000</b>            | <b>1,429,350</b>          | <b>1,534,618</b>          | <b>105,268</b>                    | <b>7.36%</b>                     |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

Fund Number **555**

**REQUEST FOR TOTAL OPERATING EXPENSES**

| Description of Request                        | Actual<br>2014-15 | Actual<br>2015-16 | Estimate<br>2016-17 | Budget<br>2016-17 | Request<br>2017-18 | Recommended<br>2017-18 | Final<br>2017-18 | \$ Change<br>Col. 7-Col.4 | % Change<br>Col. 7-Col.4 |
|---|-------------------|-------------------|---------------------|-------------------|--------------------|------------------------|------------------|---------------------------|--------------------------|
| REQUEST FOR ADMINISTRATIVE EXPENSES           | 450,315           | 427,215           | 472,848             | 492,230           | 530,567            | 530,567                | 530,567          | 38,337                    | 7.79%                    |
| REQUEST FOR PRODUCTION EXPENSES               | 380,937           | 358,557           | 337,050             | 361,156           | 371,587            | 365,188                | 365,188          | 4,032                     | 1.12%                    |
| REQUEST FOR STATION EXPENSES                  | 31,687            | 25,628            | 24,500              | 30,295            | 31,044             | 30,369                 | 30,369           | 74                        | 0.25%                    |
| REQUEST FOR TRANSMISSION/DISTRIBUTION EXPENSE | 125,983           | 226,707           | 109,400             | 134,299           | 143,265            | 142,003                | 142,003          | 7,704                     | 5.74%                    |
| REQUEST FOR CUSTOMER SERVICE EXPENSES         | 24,651            | 27,749            | 25,100              | 27,600            | 27,600             | 27,600                 | 27,600           | 0                         | 0.00%                    |
| REQUEST FOR OTHER EXPENSES                    | 401,059           | 425,461           | 457,311             | 436,107           | 485,336            | 485,336                | 487,136          | 51,029                    | 11.70%                   |
| <b>TOTAL OPERATING EXPENSES</b>               | <b>1,414,632</b>  | <b>1,491,317</b>  | <b>1,426,209</b>    | <b>1,481,687</b>  | <b>1,589,399</b>   | <b>1,581,063</b>       | <b>1,582,863</b> | <b>101,176</b>            | <b>6.83%</b>             |

# CITY OF ESCANABA

## 2017-2018 Wastewater Fund Budget Request Workpaper

Fund Number 555

### REQUEST FOR CAPITAL EXPENDITURES

|                             |  | Actual        | Actual         | Estimate       | Budget         | Request          | Recommended    | Final          | \$ Change      | % Change       |
|-----------------------------|--|---------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|
| Description of Request      |  | 2014-15       | 2015-16        | 2016-17        | 2016-17        | 2017-18          | 2017-18        | 2017-18        | Col. 7-Col.4   | Col. 7-Col.4   |
|                             | Repair/Replace Switchgear on Generator           |               |                |                | 25,000         | 0                | 0              | 0              | (25,000)       | -100.00%       |
|                             | 5th Street Lift Station Improvements             |               |                |                | 20,000         | 0                | 0              | 0              | (20,000)       | -100.00%       |
|                             | Upgrde Lift Stations                             |               |                |                | 30,000         | 0                | 0              | 0              | (30,000)       | -100.00%       |
|                             | Replace Raw Sewage Pump & Motor                  |               |                |                | 37,000         | 0                | 0              | 0              | (37,000)       | -100.00%       |
|                             | Replace Blower & Motor (Install VFD)             |               |                |                | 60,000         | 60,000           | 60,000         | 60,000         | 0              | 0.00%          |
|                             | Repair / Replace Headworks Building Roof         |               |                |                | 56,000         | 0                | 0              | 0              | (56,000)       | -100.00%       |
|                             | Refurbish Digester Covers #1 & #2                |               |                |                | 0              | 125,000          | 125,000        | 125,000        | 125,000        | NEW            |
|                             | Upgrade Video, Fire & Intrusion Security Systems |               |                |                | 0              | 30,000           | 20,000         | 20,000         | 20,000         | NEW            |
|                             | Replace Grit Machine                             |               |                |                | 0              | 250,000          | 250,000        | 250,000        | 250,000        | NEW            |
| 541 - 136 -000              | Structures and Improvements                      | 85,275        | 74,747         | 150,000        | 228,000        | 465,000          | 455,000        | 455,000        | 227,000        | 99.56%         |
|                             | Portable Sampler                                 |               |                |                | 5,000          | 0                | 0              | 0              | (5,000)        | -100.00%       |
|                             | Portable Generator                               |               |                |                | 60,000         | 0                | 0              | 0              | (60,000)       | -100.00%       |
| -154 -200                   | Equipment and Improvements                       | 5,418         | 177,730        | 54,000         | 65,000         | 0                | 0              | 0              | (65,000)       | -100.00%       |
|                             | Lake Shore Drive                                 |               |                |                |                | 54,000           | 0              | 54,000         | 54,000         | NEW            |
|                             | South 22nd Street                                |               |                |                |                | 106,100          | 0              | 0              | 0              | NEW            |
|                             | 2nd Ave. South                                   |               |                |                |                | 142,200          | 0              | 0              | 0              | NEW            |
|                             | Lining 7th Ave. South                            |               |                |                |                | 270,000          | 270,000        | 270,000        | 270,000        | NEW            |
| -140 -100                   | Mains  | 0             | 179,006        | 0              | 0              | 572,300          | 270,000        | 270,000        | 270,000        | NEW            |
|                             | Computer System Expansion                        |               |                |                | 1,200          | 1,200            | 1,200          | 1,200          | 0              | 0.00%          |
|                             | Renovate Office                                  |               |                |                | 0              | 0                | 0              | 0              | 0              | 0.00%          |
|                             | SAW Grant AM-GIS Equipment                       |               |                |                | 15,000         | 15,000           | 15,000         | 15,000         | 0              | 0.00%          |
| -154 -300                   | Office & Laboratory Equipment                    | 503           | 0              | 8,000          | 16,200         | 16,200           | 16,200         | 16,200         | 0              | 0.00%          |
| <b>TOTAL CAPITAL OUTLAY</b> |  | <b>91,196</b> | <b>431,483</b> | <b>212,000</b> | <b>309,200</b> | <b>1,053,500</b> | <b>741,200</b> | <b>741,200</b> | <b>432,000</b> | <b>139.72%</b> |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

**Fund Number 555 Activity Number 600**  
**REQUEST FOR ADMINISTRATIVE EXPENSES**

| Description of Request                        | Actual<br>2014-15 | Actual<br>2015-16 | Estimate<br>2016-17 | Budget<br>2016-17 | Request<br>2017-18 | Recommended<br>2017-18 | Final<br>2017-18 | \$ Change<br>Col. 7-Col.4 | % Change<br>Col. 7-Col.4 |
|---|-------------------|-------------------|---------------------|-------------------|--------------------|------------------------|------------------|---------------------------|--------------------------|
| 702 -000 Superintendent                       |                   |                   |                     | 32,806            | 32,661             | 32,661                 | 32,661           | (145)                     | -0.44%                   |
| 702 -000 Part-Time Secretary                  |                   |                   |                     | 5,575             | 6,208              | 6,208                  | 6,208            | 633                       | 11.35%                   |
| 702 -000 Salaries and Wages                   | 30,126            | 37,233            | 38,381              | 38,381            | 38,869             | 38,869                 | 38,869           | 488                       | 1.27%                    |
| 703 -200 Holiday Leave                        | 11,076            | 14,205            | 12,819              | 12,819            | 13,201             | 12,870                 | 12,870           | 51                        | 0.40%                    |
| 703 -300 Sick Leave                           | 8,699             | 5,214             | 6,000               | 4,730             | 4,828              | 4,699                  | 4,699            | (31)                      | -0.66%                   |
| 703 -400 Vacation Pay                         | 24,759            | 18,486            | 27,053              | 27,053            | 22,369             | 21,799                 | 21,799           | (5,254)                   | -19.42%                  |
| 703 -500 Longevity Pay                        | 2,500             | 2,500             | 2,364               | 2,800             | 1,875              | 1,875                  | 1,875            | (925)                     | -33.04%                  |
| 703 -600 Personal Leave                       | 3,745             | 2,743             | 2,801               | 2,801             | 2,878              | 2,808                  | 2,808            | 7                         | 0.25%                    |
| 712 -000 Pension, Social Security & W/C       |                   |                   |                     | 166,531           | 187,240            | 185,932                | 185,932          | 19,401                    | 11.65%                   |
| 712 -000 Overhead on Salaries and Wages       | 177,403           | 173,917           | 189,000             | 166,531           | 187,240            | 185,932                | 185,932          | 19,401                    | 11.65%                   |
| 713 -000 Health/Rx/Dental/Vision/Life         |                   |                   |                     | 109,939           | 130,030            | 130,030                | 130,030          | 20,091                    | 18.27%                   |
| 713 -000 Co-Pay                               |                   |                   |                     | (18,994)          | (22,163)           | (22,163)               | (22,163)         | (3,169)                   | 16.68%                   |
| 713 -000 Life and Hospital Insurance          | 73,594            | 76,410            | 77,000              | 90,945            | 107,867            | 107,867                | 107,867          | 16,922                    | 18.61%                   |
| 726 -000 Supplies-Miscellaneous               | 124               | 20                | 200                 | 350               | 350                | 350                    | 350              | 0                         | 0.00%                    |
| 727 -000 Office Supplies                      | 513               | 825               | 750                 | 600               | 750                | 750                    | 750              | 150                       | 25.00%                   |
| 740 -000 Building Supplies                    | 1,067             | 662               | 900                 | 890               | 890                | 890                    | 890              | 0                         | 0.00%                    |
| 801 -000 CDL's & Miscellaneous                |                   |                   |                     | 800               | 800                | 800                    | 800              | 0                         | 0.00%                    |
| 801 -000 Collection System Infiltration Study |                   |                   |                     | 30,000            | 30,000             | 30,000                 | 30,000           | 0                         | 0.00%                    |
| 801 -000 Professional Services                | 9,120             | (11,370)          | 10,000              | 30,800            | 30,800             | 30,800                 | 30,800           | 0                         | 0.00%                    |
| 801 -200 MML Environmental Affairs Assessment |                   |                   |                     | 500               | 500                | 500                    | 500              | 0                         | 0.00%                    |
| 801 -200 Special Services                     | 467               | 470               | 500                 | 500               | 500                | 500                    | 500              | 0                         | 0.00%                    |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

Fund Number **555** Activity Number **600**  
**REQUEST FOR ADMINISTRATIVE EXPENSES**

|   | Actual<br>2014-15 | Actual<br>2015-16 | Estimate<br>2016-17 | Budget<br>2016-17 | Request<br>2017-18 | Recommended<br>2017-18 | Final<br>2017-18 | \$ Change<br>Col. 7-Col.4 | % Change<br>Col. 7-Col.4 |
|---|-------------------|-------------------|---------------------|-------------------|--------------------|------------------------|------------------|---------------------------|--------------------------|
| 803 -000 Miss Dig                       | 440               | 441               | 450                 | 450               | 450                | 450                    | 450              | 0                         | 0.00%                    |
| 850 -000 Telephones                     | 1,294             | 1,468             | 1,500               | 1,400             | 1,400              | 1,400                  | 1,400            | 0                         | 0.00%                    |
| 860 -000 Travel Expense, Auto Allowance | 834               | 977               | 800                 | 1,400             | 1,400              | 1,400                  | 1,400            | 0                         | 0.00%                    |
| 881 -000 Sales Promotion                | 0                 | 0                 | 0                   | 500               | 500                | 500                    | 500              | 0                         | 0.00%                    |
| 900 -000 Printing and Publishing        | 369               | 774               | 300                 | 400               | 400                | 400                    | 400              | 0                         | 0.00%                    |
| 910 -000 Insurance and Bonds            | 5,840             | 3,510             | 1,200               | 6,600             | 6,600              | 6,600                  | 6,600            | 0                         | 0.00%                    |
| 920 -100 Utilities-Electric             | 82,472            | 81,334            | 84,000              | 80,000            | 85,000             | 85,000                 | 85,000           | 5,000                     | 6.25%                    |
| 920 -200 Utilities-Gas                  | 9,752             | 6,699             | 7,000               | 9,000             | 9,000              | 9,000                  | 9,000            | 0                         | 0.00%                    |
| 931 -000 Repairs to Structures          | 508               | 132               | 200                 | 500               | 500                | 500                    | 500              | 0                         | 0.00%                    |
|   |                   |                   |                     | 1,200             | 1,200              | 1,200                  | 1,200            | 0                         | 0.00%                    |
|   |                   |                   |                     | <u>2,500</u>      | <u>2,500</u>       | <u>2,500</u>           | <u>2,500</u>     | <u>0</u>                  | <u>0.00%</u>             |
| 932 -000 Repairs to Equipment           | 1,403             | 2,435             | 2,300               | 3,700             | 3,700              | 3,700                  | 3,700            | 0                         | 0.00%                    |
| 943 -000 Rental of Equipment            | 0                 | 0                 | 0                   | 250               | 250                | 250                    | 250              | 0                         | 0.00%                    |
| 950 -000 Uncollectable Accounts         | 0                 | 0                 | 0                   | 500               | 500                | 500                    | 500              | 0                         | 0.00%                    |
|   |                   |                   |                     | 230               | 230                | 230                    | 230              | 0                         | 0.00%                    |
|   |                   |                   |                     | 325               | 325                | 325                    | 325              | 0                         | 0.00%                    |
|   |                   |                   |                     | <u>175</u>        | <u>175</u>         | <u>175</u>             | <u>175</u>       | <u>0</u>                  | <u>0.00%</u>             |
| 958 -000 Memberships and Dues           | 335               | 352               | 730                 | 730               | 730                | 730                    | 730              | 0                         | 0.00%                    |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

Fund Number **555**

Activity Number

**600**

**REQUEST FOR ADMINISTRATIVE EXPENSES**

|                                      |                                | Actual         | Actual         | Estimate       | Budget         | Request        | Recommended    | Final          | \$ Change     | % Change     |
|--------------------------------------|--------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|--------------|
| Description of Request               |                                | 2014-15        | 2015-16        | 2016-17        | 2016-17        | 2017-18        | 2017-18        | 2017-18        | Col. 7-Col.4  | Col. 7-Col.4 |
|                                      | Salaries and Wages             |                |                |                | 3,910          | 4,030          | 3,935          | 3,935          | 25            | 0.64%        |
|                                      | Renewals & Certification Exams |                |                |                | 590            | 590            | 590            | 590            | 0             | 0.00%        |
|                                      | Registration                   |                |                |                | 1,200          | 1,200          | 1,200          | 1,200          | 0             | 0.00%        |
|                                      | Travel                         |                |                |                | <u>1,600</u>   | <u>1,600</u>   | <u>1,600</u>   | <u>1,600</u>   | <u>0</u>      | <u>0.00%</u> |
| 960 -000                             | Education and Training         | 3,428          | 6,713          | 6,000          | 7,300          | 7,420          | 7,325          | 7,325          | 25            | 0.34%        |
| 962 -000                             | Damage to Private Property     | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0             | 0.00%        |
| 977 -000                             | Capital Outlay-Equipment       | 390            | 1,065          | 0              | 0              | 0              | 0              | 0              | 0             | 0.00%        |
| 979 -000                             | Books, Magazines & Periodicals | 57             | 0              | 600            | 300            | 300            | 300            | 300            | 0             | 0.00%        |
| <b>TOTAL ADMINISTRATIVE EXPENSES</b> |                                | <b>450,315</b> | <b>427,215</b> | <b>472,848</b> | <b>492,230</b> | <b>530,567</b> | <b>530,567</b> | <b>530,567</b> | <b>38,337</b> | <b>7.79%</b> |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

**Fund Number 555 Activity Number 610**  
**REQUEST FOR PRODUCTION EXPENSES**

|   | <u>Actual</u><br><u>2014-15</u> | <u>Actual</u><br><u>2015-16</u> | <u>Estimate</u><br><u>2016-17</u> | <u>Budget</u><br><u>2016-17</u> | <u>Request</u><br><u>2017-18</u> | <u>Recommended</u><br><u>2017-18</u> | <u>Final</u><br><u>2017-18</u> | <u>\$ Change</u><br><u>Col. 7-Col.4</u> | <u>% Change</u><br><u>Col. 7-Col.4</u> |
|---|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|----------------------------------|--------------------------------------|--------------------------------|---|--|
| 702 -000 Salaries and Wages                     | 171,577                         | 166,802                         | 170,000                           | 179,047                         | 188,098                          | 183,085                              | 183,085                        | 4,038                                   | 2.26%                                  |
| 726 -000 Supplies-Miscellaneous                 | 283                             | 1,456                           | 1,500                             | 2,000                           | 2,000                            | 2,000                                | 2,000                          | 0                                       | 0.00%                                  |
|   |                                 |                                 |                                   | 40,000                          | 40,000                           | 40,000                               | 40,000                         | 0                                       | 0.00%                                  |
|   |                                 |                                 |                                   | 5,000                           | 5,000                            | 5,000                                | 5,000                          | 0                                       | 0.00%                                  |
| 728 -000 Plant Chemicals                        | 34,966                          | 37,746                          | 40,000                            | 45,000                          | 45,000                           | 45,000                               | 45,000                         | 0                                       | 0.00%                                  |
| 728 -100 Laboratory Chemicals and Supplies      | 6,401                           | 12,674                          | 10,500                            | 11,000                          | 11,000                           | 11,000                               | 11,000                         | 0                                       | 0.00%                                  |
| 728 -200 NPDES & Permit Testing                 | 9,605                           | 12,813                          | 12,000                            | 12,750                          | 12,750                           | 12,750                               | 12,750                         | 0                                       | 0.00%                                  |
| 801 -250 Digester Cleaning                      | 54,000                          | 0                               | 0                                 | 0                               | 0                                | 0                                    | 0                              | 0                                       | 0.00%                                  |
| 802 -000 Sludge Hauling                         | 21,950                          | 29,363                          | 21,000                            | 25,000                          | 25,000                           | 25,000                               | 25,000                         | 0                                       | 0.00%                                  |
| 802 -200 MDEQ Sludge Fee                        | 2,640                           | 3,311                           | 2,800                             | 3,000                           | 3,000                            | 3,000                                | 3,000                          | 0                                       | 0.00%                                  |
| 920 -400 Diesel Fuel                            | 1,115                           | 641                             | 800                               | 1,200                           | 1,200                            | 1,200                                | 1,200                          | 0                                       | 0.00%                                  |
| 931 -000 Repairs to Structures(Outside Vendors) | 0                               | 133                             | 0                                 | 0                               | 0                                | 0                                    | 0                              | 0                                       | 0.00%                                  |
| 931 -702 Repairs to Structures-Labor            | 4,107                           | 804                             | 2,000                             | 5,138                           | 5,266                            | 5,167                                | 5,167                          | 29                                      | 0.55%                                  |
| 931 -726 Repairs to Structures-Supplies         | 1,939                           | 6,178                           | 2,000                             | 2,000                           | 2,000                            | 2,000                                | 2,000                          | 0                                       | 0.00%                                  |
| 932 -000 Repairs to Equipment(Outside Vendors)  | 1,658                           | 4,682                           | 4,500                             | 5,000                           | 5,000                            | 5,000                                | 5,000                          | 0                                       | 0.00%                                  |
| 932 -200 Repairs to Equipment-Portable          | 0                               | 0                               | 0                                 | 0                               | 0                                | 0                                    | 0                              | 0                                       | 0.00%                                  |
| 932 -702 Repairs to Equipment-Labor             | 56,138                          | 67,043                          | 45,000                            | 44,821                          | 46,073                           | 44,786                               | 44,786                         | (35)                                    | -0.08%                                 |
| 932 -726 Repairs to Equipment-Supplies          | 13,874                          | 13,943                          | 24,000                            | 24,000                          | 24,000                           | 24,000                               | 24,000                         | 0                                       | 0.00%                                  |
| 943 -000 Equipment Rental                       | 684                             | 968                             | 950                               | 1,200                           | 1,200                            | 1,200                                | 1,200                          | 0                                       | 0.00%                                  |
| <b>TOTAL PRODUCTION EXPENSES</b>                | <b>380,937</b>                  | <b>358,557</b>                  | <b>337,050</b>                    | <b>361,156</b>                  | <b>371,587</b>                   | <b>365,188</b>                       | <b>365,188</b>                 | <b>4,032</b>                            | <b>1.12%</b>                           |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

Fund Number **555**

Activity Number

**615**

**REQUEST FOR STATION EXPENSES**

|                               |                                | <u>Actual</u><br><u>2014-15</u> | <u>Actual</u><br><u>2015-16</u> | <u>Estimate</u><br><u>2016-17</u> | <u>Budget</u><br><u>2016-17</u> | <u>Request</u><br><u>2017-18</u> | <u>Recommended</u><br><u>2017-18</u> | <u>Final</u><br><u>2017-18</u> | <u>\$ Change</u><br><u>Col. 7-Col.4</u> | <u>% Change</u><br><u>Col. 7-Col.4</u> |
|-------------------------------|--------------------------------|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|----------------------------------|--------------------------------------|--------------------------------|---|--|
| 702 -000                      | Salaries and Wages(Operations) | 10,355                          | 9,807                           | 12,000                            | 15,415                          | 15,924                           | 15,469                               | 15,469                         | 54                                      | 0.35%                                  |
| 931 -702                      | Repairs to Structures-Labor    | 107                             | 0                               | 1,000                             | 1,882                           | 1,930                            | 1,900                                | 1,900                          | 18                                      | 0.96%                                  |
| 931 -726                      | Repairs to Structures-Supplies | 96                              | 44                              | 100                               | 250                             | 250                              | 250                                  | 250                            | 0                                       | 0.00%                                  |
| 932 -702                      | Repairs to Equipment-Labor     | 5,813                           | 12,167                          | 6,000                             | 6,748                           | 6,940                            | 6,750                                | 6,750                          | 2                                       | 0.03%                                  |
| 932 -726                      | Repairs to Equipment-Supplies  | 12,932                          | 1,418                           | 3,000                             | 1,000                           | 1,000                            | 1,000                                | 1,000                          | 0                                       | 0.00%                                  |
| 943 -000                      | Rental of Equipment            | 2,384                           | 2,192                           | 2,400                             | 5,000                           | 5,000                            | 5,000                                | 5,000                          | 0                                       | 0.00%                                  |
| <b>TOTAL STATION EXPENSES</b> |                                | <b>31,687</b>                   | <b>25,628</b>                   | <b>24,500</b>                     | <b>30,295</b>                   | <b>31,044</b>                    | <b>30,369</b>                        | <b>30,369</b>                  | <b>74</b>                               | <b>0.25%</b>                           |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

Fund Number

555

Activity Number

620

**REQUEST FOR TRANSMISSION/DISTRIBUTION EXPENSES**

|          |  | Actual<br>2014-15 | Actual<br>2015-16 | Estimate<br>2016-17 | Budget<br>2016-17 | Request<br>2017-18 | Recommended<br>2017-18 | Final<br>2017-18 | \$ Change<br>Col. 7-Col.4 | % Change<br>Col. 7-Col.4 |
|----------|--|-------------------|-------------------|---------------------|-------------------|--------------------|------------------------|------------------|---------------------------|--------------------------|
| 702 -000 | Salaries and Wages                     | 34,581            | 41,928            | 40,000              | 44,299            | 45,265             | 44,003                 | 44,003           | (296)                     | -0.67%                   |
| 702 -100 | Salaries and Wages-Other               | 0                 | 108,559           | 0                   | 0                 | 0                  | 0                      | 0                | 0                         | 0.00%                    |
| 726 -000 | Supplies-Miscellaneous                 | 3,293             | 950               | 1,000               | 3,500             | 3,500              | 3,500                  | 3,500            | 0                         | 0.00%                    |
| 801 -000 | Professional Services                  | 1,100             | 0                 | 0                   | 10,000            | 18,000             | 18,000                 | 18,000           | 8,000                     | 80.00%                   |
|          | Supplies                               |                   |                   |                     | 8,000             | 8,000              | 8,000                  | 8,000            | 0                         | 0.00%                    |
|          | Labor                                  |                   |                   |                     | 16,000            | 16,000             | 16,000                 | 16,000           | 0                         | 0.00%                    |
|          | Equipment Rental                       |                   |                   |                     | 10,000            | 10,000             | 10,000                 | 10,000           | 0                         | 0.00%                    |
| 931 -000 | Repairs/Main. of Structures(DPW)       | 38,880            | 30,974            | 25,000              | 34,000            | 34,000             | 34,000                 | 34,000           | 0                         | 0.00%                    |
| 931 -050 | Repairs/Main.-Inspection               | 8,281             | 7,692             | 7,000               | 8,000             | 8,000              | 8,000                  | 8,000            | 0                         | 0.00%                    |
| 932 -000 | Repairs to Equipment                   | 664               | 347               | 400                 | 500               | 500                | 500                    | 500              | 0                         | 0.00%                    |
| 943 -000 | Equipment Rental                       | 39,184            | 36,257            | 36,000              | 34,000            | 34,000             | 34,000                 | 34,000           | 0                         | 0.00%                    |
|          | <b>TOTAL TRANSMISSION/DISTRIBUTION</b> | <b>125,983</b>    | <b>226,707</b>    | <b>109,400</b>      | <b>134,299</b>    | <b>143,265</b>     | <b>142,003</b>         | <b>142,003</b>   | <b>7,704</b>              | <b>5.74%</b>             |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

Fund Number **555**

Activity Number

**630**

**REQUEST FOR CUSTOMER SERVICE EXPENSES**

|  | <u>Actual<br/>2014-15</u> | <u>Actual<br/>2015-16</u> | <u>Estimate<br/>2016-17</u> | <u>Budget<br/>2016-17</u> | <u>Request<br/>2017-18</u> | <u>Recommended<br/>2017-18</u> | <u>Final<br/>2017-18</u> | <u>\$ Change<br/>Col. 7-Col.4</u> | <u>% Change<br/>Col. 7-Col.4</u> |
|--|---------------------------|---------------------------|-----------------------------|---------------------------|----------------------------|--------------------------------|--------------------------|-----------------------------------|----------------------------------|
| 702 -501 Labor-Metering and Servicing  | 0                         | 0                         | 0                           | 0                         | 0                          | 0                              | 0                        | 0                                 | 0.00%                            |
| 702 -503 Labor-Service to Customers    | 23,713                    | 27,175                    | 24,500                      | 25,000                    | 25,000                     | 25,000                         | 25,000                   | 0                                 | 0.00%                            |
| 943 -000 Equipment Rental              | 938                       | 574                       | 600                         | 2,600                     | 2,600                      | 2,600                          | 2,600                    | 0                                 | 0.00%                            |
| <b>TOTAL CUSTOMER SERVICE EXPENSES</b> | <b>24,651</b>             | <b>27,749</b>             | <b>25,100</b>               | <b>27,600</b>             | <b>27,600</b>              | <b>27,600</b>                  | <b>27,600</b>            | <b>0</b>                          | <b>0.00%</b>                     |

**CITY OF ESCANABA**

**2017-2018 Wastewater Fund Budget Request Workpaper**

**Fund Number 555**

**Activity Number**

**640/999**

**REQUEST FOR OTHER EXPENSES**

|   | <u>Actual</u><br><u>2014-15</u> | <u>Actual</u><br><u>2015-16</u> | <u>Estimate</u><br><u>2016-17</u> | <u>Budget</u><br><u>2016-17</u> | <u>Request</u><br><u>2017-18</u> | <u>Recommended</u><br><u>2017-18</u> | <u>Final</u><br><u>2017-18</u> | <u>\$ Change</u><br><u>Col. 7-Col.4</u> | <u>% Change</u><br><u>Col. 7-Col.4</u> |
|---|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|----------------------------------|--------------------------------------|--------------------------------|---|--|
| 968 -000 <b>Description of Request:</b><br>Depreciation Expense | 219,946                         | 247,781                         | 268,372                           | 251,250                         | 289,705                          | 289,705                              | 291,505                        | 40,255                                  | 16.02%                                 |
| 999 -100 <b>General Fund Charges</b><br>Overhead Allocation     | 181,113                         | 177,680                         | 188,939                           | 184,857                         | 195,631                          | 195,631                              | 195,631                        | 10,774                                  | 5.83%                                  |
| <b>TOTAL OTHER EXPENSES</b>                                     | <b>401,059</b>                  | <b>425,461</b>                  | <b>457,311</b>                    | <b>436,107</b>                  | <b>485,336</b>                   | <b>485,336</b>                       | <b>487,136</b>                 | <b>51,029</b>                           | <b>11.70%</b>                          |