

# 2023 WATER & WASTEWATER OPERATING BUDGET

#### **Activity Summary Overview - 2023 Budget**

#### Water & Wastewater

The enclosed Water & Wastewater Budget represents the requirement to provide for the operation and maintenance of the water treatment plant and the water distribution system to ensure the sourcing and delivery of clean, safe, drinking water to the citizens of North Bay, as well as to provide for the operation and maintenance of the sanitary sewer collection system and the sewage treatment plant to ensure safe transportation and disposal of sewage. These services are highly regulated and are provided in accordance with Provincial regulations and guidelines.

Recent capital investment in water and wastewater assets is helping to mitigate increases in operating repairs. Spending less time on emergency repairs allows staff to focus on more preventive maintenance and other activities that further improve the sustainability of the system.

#### **Water Distribution Systems:**

The water distribution system, including mains, valves, hydrants, and services contains approximately 15,500 service connections, approximately 304 kilometers of water main and 2,500 valves.

In 2021, the department repaired 41 broken water mains and 58 service leaks. As of October 20<sup>th</sup>, 2022, staff had repaired 43 broken water mains and 73 service leaks. In addition to repairs, the major duties include: water on/offs, water locates, new servicing, dead end flushing, water sampling, replacement of valves, various appurtenances and conducting preventative maintenance.

#### **Wastewater System:**

The wastewater system including sanitary mains, 17 lift stations, manholes, force mains, and services contain approximately 270 kilometers of sanitary main, 15,000 services and 3,500 sanitary maintenance holes.

In 2021, the department serviced 38 sanitary main back-ups and 52 sanitary service back-ups. As of October 20<sup>th</sup>, 2022, staff had attended to 23 sanitary main back-ups and 49 sanitary service back-ups.

Other major duties include: repair and replacement of sanitary sewer connections, sewer locates, sanitary main cleaning, service and main repairs, lift station repair and maintenance, manhole repairs, new servicing, and sewer camera inspections.

#### Water and Wastewater Facilities:

The City of North Bay Water Treatment System is classified as a "Large Municipal Residential" Class 3 Drinking-Water System. The Ministry of the Environment, Conservation and Parks Permit to Take Water allows the City to consume up to 79,500 cubic meters per day.

The water distribution facilities consist of the following: Ellendale Reservoir, High Lift Pump Station & Re-chlorination Facility; CFB Standpipe; Cedar Heights Pumping Station & Standpipe; Judge Avenue Valve Chamber & Re-chlorination Station; Birch's Road Standpipe and Re-chlorination Station; and Airport Road Standpipe, Booster Pumping Station and Re-chlorination Facility.

The membrane filtration water treatment plant is SCADA controlled with ultraviolet and chlorine disinfection systems. The plant also includes fluoride addition along with corrosion control addition prior to delivery to the distribution system.

The City of North Bay Wastewater Treatment System has a design capacity of 54,500 m<sup>3</sup>/day and is a Class 4 Wastewater System (highest class possible in Ontario). The conventional activated sludge facility uses biological oxidation, anaerobic digestions and centrifugation.

The major duties for the water and wastewater facilities department include:

- a. Regulatory monitoring and recording and reporting of operational data of plants and remote facilities.
- b. Adjusting process parameters and procedures to ensure efficient operations.
- c. Responding to SCADA alarms and other emergencies within the water and wastewater facilities.
- d. Performing preventative and emergency maintenance.
- e. Managing capital projects at existing facilities as well as assisting with design and inspection for new facilities within the water and wastewater system.
- f. Operators and maintenance personnel assist other departments as required (leachate facilities, lift stations, etc.).

#### **Water and Wastewater Positions:**

Below are the Full Time Equivalent (FTE) of staff who deliver water and wastewater services.

| Water and Wastewater Positions                       | 2022 FTE | 2023 FTE |
|--|----------|----------|
| Senior Facilities & Env. Engineer                    | 0.67     | 0.67     |
| Maintenance Manager                                  | 1.00     | 1.00     |
| Operations Supervisor, Water & Wastewater Facilities | 1.00     | 1.00     |
| WWTP Clerk   | 1.00     | 1.00     |
| WWF Operator In Training                             | 1.00     | 1.00     |
| WWF Operator 1                                       | 3.00     | 3.00     |
| WWF Scada Tech*                                      | 1.00     | 2.00     |
| WWF Industrial Millwright                            | 3.00     | 3.00     |
| WWF Operator II                                      | 1.00     | 1.00     |
| WWF / D&C Operator I                                 | 2.00     | 2.00     |
| WWF Scada Electrician                                | 1.00     | 1.00     |
| City Engineer  | 0.40     | 0.40     |
| Director of Public Works                             | 0.45     | 0.45     |
| Manager of Operations, Water and Wastewater          | 0.90     | 0.90     |
| Supervisor, Linear Operations*                       | 2.70     | 2.70     |
| Supervisor Summer Construction *                     | 0.48     | 0.48     |
| Capital Project Coordinator*                         | 1.00     | 1.00     |

| Water and Wastewater Positions       | 2022 FTE | 2023 FTE |
|--------------------------------------|----------|----------|
| Chargehand*                          | 6.30     | 5.40     |
| Operator 1*                          | 16.62    | 17.67    |
| Loader Backhoe Excavator             | 0.45     | 0.45     |
| Certified Sewer Cleaner/Flusher      | 2.70     | 2.70     |
| Mechanic (Lift Stations)             | 1.00     | 0.00     |
| Truck Driver                         | 0.90     | 0.90     |
| Heavy Equipment Operator*            | 3.60     | 2.70     |
| Clerk                                | 0.90     | 0.90     |
| Students *                           | 3.41     | 3.41     |
| Water Meter Clerk                    | 2.00     | 2.00     |
| Administrative Supervisor            | 0.45     | 0.45     |
| Engineering Tech I*                  | 1.00     | 1.00     |
| Field Tech 1 – Public Works*         | 0.00     | 0.90     |
| Public Works Intern*  ◆              | 0.00     | 1.00     |
| Operator 1 – Water Meter Maintenance | 1.00     | 1.00     |
| Totals                               | 61.93    | 63.08    |

Note:\* Of the total Facility Plants, (1) Scada Technician is allocated to capital as approved in prior years.

Of the total Water & Wastewater Distribution complement, (1) Supervisor Summer Construction, (1) Supervisor Linear Operations, (1) Chargehand, (5) Operator I, (1) Heavy Equipment Operator, (1) Engineering Tech II, (1) Capital Project Coordinator, (1) Field Tech I – PW, (1) Intern and (4) students are funded through capital.

 <sup>◆ -</sup> One-year contract partially funded by FedNor



# Water and Wastewater Operating Budget Summary

Budget Year: 2023

YTD End Date: December 2022

Execution Date: December 19, 2022

|                             | 2021<br>Actuals | 2022<br>Actuals<br>YTD * | 2022<br>Budget | 2023<br>Council<br>Review | Variance<br>Increase/(Decrease) | Change % |
|-----------------------------|-----------------|--------------------------|----------------|---------------------------|---------------------------------|----------|
| Wastewater System           |                 |                          |                |                           |                                 |          |
| SANITARY SEWER DISTRIBUTION | (2,542,322)     | (1,490,094)              | 9,259,667      | 9,736,941                 | 477,274                         | 5.15 %   |
| SANITARY SEWER PLANT        | 2,542,322       | 2,344,657                | 2,329,273      | 2,741,604                 | 412,331                         | 17.70 %  |
| Total Wastewater System:    | 0               | 854,563                  | 11,588,940     | 12,478,545                | 889,605                         | 7.68 %   |
| Water System                |                 |                          |                |                           |                                 |          |
| WATER DISTRIBUTION          | (2,085,662)     | (818,709)                | 10,605,417     | 10,846,825                | 241,408                         | 2.28 %   |
| WATER PLANT                 | 2,085,662       | 2,130,473                | 2,064,891      | 2,274,570                 | 209,679                         | 10.15 %  |
| Total Water System:         | 0               | 1,311,764                | 12,670,308     | 13,121,395                | 451,087                         | 3.56 %   |
| Water and Wastewater Total: | 0               | 2,166,327                | 24,259,248     | 25,599,940                | 1,340,692                       | 5.53 %   |

<sup>\*</sup> Actuals subject to year-end adjustments and accrual

<sup>\*\*</sup> Totals may vary slightly from computer generated budget reports due to rounding

#### **Business Unit Overview - 2023 Budget**

#### Water & Wastewater

#### 2023 Business Unit Pressures:

The proposed budget includes the cost to deliver existing service levels to ratepayers. Items contributing to the overall net water and wastewater revenue increase required of \$1,340,692 or 5.53% over 2022 budgets are as follows:

- ➤ Personnel Costs \$301,212 Anticipated contractual salary and benefits increases total \$301,212 for 2023. Approved Union Contracts are in effect until December 31, 2024, as well as the approved Non-Union Salary By-law. Student wages have been adjusted to the new Provincial Minimum Wage rate.
  - Benefits include items such as Employment Insurance, Canada Pension Plan, WSIB, OMERS, EHT, LTD, Life, AD&D, dental and major medical. Effective November 1<sup>st</sup>, group benefit rates increased by 7.1%. The new rates have been reflected in the enclosed budget.
- ➤ Capital Funding (Capital Levy, Debenture Principal and Interest) \$746,036 In accordance with the City's Long Term Capital Funding Policy, a 2% increase over the prior year's budgeted water and wastewater revenues has been included in the proposed budget to support the capital levy, debenture principal and interest payments in the amount of \$485,185.

The City's Long Term Capital Funding Policy also includes an annual increase for inflation to ensure sufficient funding over the 10-year Capital Plan. The plan's allowance for inflation in 2023 is computed to be \$260,851 (50% of policy requirement). No inflationary factory was included for the past several years; however, staff is recommending to phase the CPI adjustment back into the calculation commencing in 2023 at a rate of 50% followed by increases to 75% and 100% in 2024 and 2025 respectfully. Temporary reserve transfers are recommended to assist with the phase-in and partially offset the increase to the operating budget.

Principal and interest on the Water Treatment Plant loan is funded by a transfer from the Water Treatment Surcharge Reserve. Interest has decreased by \$(11,520) in 2023.

- ➤ Economic Pressures on Goods & Services Est. \$250,000 +/- Due to the current economic status of the country with historic inflation and other industry issues, the City has realized supply chain disruptions and price increases in goods and services (i.e. chemicals, supplies, materials and contracts). Various line items are affected and reflected in the presented budget.
- ➤ Fuel \$127,334 The fuel budget was set based on expected usage at an estimated weighted average rate of \$1.748 per litre (2022 6-month average) plus the increase in carbon tax in April of 2023 at \$0.0326 per litre. The estimated overall weighted average fuel rate totals \$1.78 per litre.

- ➤ Insurance \$100,664 At the time of establishing the 2023 budget, insurance costs are estimated to increase by 10% upon renewal. The City's insurance period is from May to April. Therefore, the first 4 months of 2023 is known and the increase is applicable to the remaining 8 months.
- ➤ Utility Savings (\$61,682) Historical trends and anticipated rates are used to project utility costs. Natural Gas budgets were set with projections plus an 8.3% increase over 2022 (3-year average). Hydro budget lines were set at 2022 projections. Repairs and maintenance made in the last few years are assisting in overall Hydro savings.
- ➤ **Septage Treatment (\$100,000)** Septage Treatment User fees proposed for 2023 have been revised to reflect full cost recovery and increased revenues are anticipated for 2023.
- ➤ Transfer from Capital (\$283,900) This increase in revenues reflects anticipated personnel costs that will be transferred/allocated to next year's capital projects. This change also includes the Water/Sewer Construction Manager to be fully recoverable from capital throughout the full year.
- ➤ Reserve Transfers (\$43,880) In 2021, \$300,000 was approved in funding from the Wastewater Capital Reserve to assist in minimizing the budget impact on users and to provide some relief during the pandemic. This reserve transfer is to be phased out and as such the budget was reduced to \$150,000 in 2022 and \$75,000 for 2023.

As per the aforementioned phase-in of the CPI inflation adjustment in the Capital Funding calculation, it is recommended that (\$130,400) be transferred from reserves to support the 2023 Capital Budget requirements.

Additionally, a separate reserve, 'Water Treatment Surcharge', Reserve No. 99580R, was established to fund all remaining annual principal and interest payments on the Water Treatment Plant Ioan. A reserve transfer in the amount of \$504,712 (\$516,232 – 2022) is budgeted within the 2023 Water and Wastewater Operating Budget to offset annual principal and Interest payments.

#### **Service Level Changes (SLC)**:

None presented



Budget Year: 2023; YTD End Date: December 2022

Department(s): Wastewate

Division(s):

Wastewater System, Water System

SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT, WATER DISTRIBUTION, WATER FINANCE ADMIN,

|  | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance  | Variance % |
|--|-----------------|------------------------|----------------|---------------------------|-----------|------------|
| PERSONNEL                              | Aotaaio         |                        | Buaget         | - Noviou                  | Variation | variance / |
| 1001 REGULAR SALARIES                  | 2,626,527       | 2,608,294              | 3,435,109      | 3,354,678                 | (80,431)  | -2.34 %    |
| 1002 TEMPORARY SALARIES                | 48,987          | 78,800                 | 64,770         | 69,961                    | 5,191     | 8.01 %     |
| 1003 SHIFT PREMIUM                     | 3,974           | 3,249                  | 4,906          | 4,906                     | 0         | 0.00 %     |
| 1004 OTHER/STANDBY                     | 95,664          | 100,447                | 99,612         | 106,969                   | 7,357     | 7.39 %     |
| 1010 MODIFIED/ACCOMMODATED             | 11,050          | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 1011 SALARIES CAPITAL/Special Projects | 0               | 0                      | 652,975        | 887,487                   | 234,512   | 35.91 %    |
| 1101 OVERTIME FULLTIME                 | 236,173         | 307,805                | 243,434        | 258,086                   | 14,652    | 6.02 %     |
| 1102 OVERTIME PART TIME                | 0               | 56                     | 0              | 0                         | 0         | 0.00 %     |
| 1201 VACATION other                    | 438             | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 1202 VACATION                          | 199,656         | 172,933                | 4,071          | 6,702                     | 2,631     | 64.63 %    |
| 1203 COMPASSIONATE LEAVE               | 3,557           | 4,319                  | 0              | 0                         | 0         | 0.00 %     |
| 1204 STATUTORY HOLIDAYS                | 124,511         | 115,090                | 0              | 0                         | 0         | 0.00 %     |
| 1207 SICK LEAVE                        | 74,793          | 128,069                | 0              | 0                         | 0         | 0.00 %     |
| 1299 OTHER LABOUR COSTS                | 160             | 20                     | 0              | 0                         | 0         | 0.00 %     |
| 1301 WSIB LEAVE                        | (2,438)         | (1,172)                | 0              | 0                         | 0         | 0.00 %     |
| 1401 TRAINING & SAFETY                 | 33,998          | 67,948                 | 0              | 0                         | 0         | 0.00 %     |
| 1499 OTHER EMP ALLOWANCES              | 845             | 1,585                  | 0              | 0                         | 0         | 0.00 %     |
| 1801 FRINGE BENEFITS-FULLTIME          | 1,107,753       | 1,216,210              | 1,372,204      | 1,478,898                 | 106,694   | 7.78 %     |
| 1802 FRINGE BENEFITS-PARTTIME          | 9,839           | 13,802                 | 14,059         | 24,665                    | 10,606    | 75.44 %    |
| PERSONNEL TOTAL                        | 4,575,487       | 4,817,455              | 5,891,140      | 6,192,352                 | 301,212   | 5.11 %     |
| GOODS & SERVICES                       |                 |                        |                |                           |           |            |
| 2001 SAND                              | 23              | 158                    | 200            | 200                       | 0         | 0.00 %     |
| 2002 SALT                              | 353             | 183                    | 200            | 200                       | 0         | 0.00 %     |
| 2006 ASPHALT - COLD MIX                | 17,677          | 29,971                 | 20,119         | 19,133                    | (986)     | -4.90 %    |
| 2007 CONSTRUCTION SUPPLIES             | 5,779           | 6,328                  | 0              | 5,500                     | 5,500     | 100.00 %   |
| 2008 CEMENT                            | 0               | 0                      | 1,500          | 1,500                     | 0         | 0.00 %     |
| 2009 METALS                            | 10,256          | 4,354                  | 0              | 2,000                     | 2,000     | 100.00 %   |
| 2010 TRAFFIC SUPPLIES                  | 127             | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 2020 SEWER/WATER PIPE & PARTS          | 153,210         | 162,078                | 148,338        | 161,000                   | 12,662    | 8.54 %     |
| 2030 GRAVEL                            | 31,811          | 94,444                 | 88,100         | 88,100                    | 0         | 0.00 %     |
| 2055 CHEMICALS                         | 486,256         | 513,942                | 463,740        | 631,925                   | 168,185   | 36.27 %    |
| 2099 MISC. MATERIALS                   | 4,552           | 4,156                  | 2,500          | 2,500                     | 0         | 0.00 %     |
| 2401 GAS FUEL                          | 45,442          | 63,614                 | 34,615         | 74,656                    | 40,041    | 115.68 %   |
| 2405 DIESEL FUEL                       | 93,493          | 123,827                | 93,193         | 149,467                   | 56,274    | 60.38 %    |
| 2407 COLOURED/DYED DIESEL              | 30,378          | 63,146                 | 40,657         | 71,676                    | 31,019    | 76.29 %    |
| 2410 PROPANE                           | 13              | 103                    | 0              | 0                         | 0         | 0.00 %     |
| 2415 LUBRICANTS                        | 5,519           | 5,777                  | 6,000          | 6,500                     | 500       | 8.33 %     |
| 2425 REPAIR PARTS                      | 91,494          | 78,286                 | 34,000         | 65,000                    | 31,000    | 91.18 %    |
| 2430 MECHANIC SHOP SUPPLIES            | 11,227          | 5,571                  | 4,500          | 4,500                     | 0         | 0.00 %     |



Budget Year: 2023; YTD End Date: December 2022

Department(s): Wastewater System, Water System

Division(s): SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT, WATER DISTRIBUTION, WATER FINANCE ADMIN,

|   | 2021      | 2022<br>Actuals | 2022      | 2023<br>Council | Variance | Variance 0/           |
|---|-----------|-----------------|-----------|-----------------|----------|-----------------------|
| 2435 TOOLS                                | Actuals   | YTD             | Budget    | Review          | Variance | Variance %<br>41.82 % |
|   | 63,782    | 56,526          | 37,068    | 52,568          | 15,500   |                       |
| 2440 MAINTENANCE SUPPLIES                 | 26,853    | 19,299          | 8,085     | 13,085          | 5,000    | 61.84 %               |
| 2601 OFFICE SUPPLIES                      | 13,814    | 14,867          | 10,400    | 12,400          | 2,000    | 19.23 %               |
| 2615 JANITORIAL SUPPLIES                  | 6,019     | 2,522           | 7,200     | 4,700           | (2,500)  | -34.72 %              |
| 2625 BUILDING MAINT SUPPLIES              | 3,325     | 11,098          | 2,650     | 2,650           | 0        | 0.00 %                |
| 2650 CLOTHING / UNIFORM                   | 15,298    | 16,254          | 20,001    | 20,051          | 50       | 0.25 %                |
| 2655 SAFETY SUPPLIES                      | 37,612    | 38,953          | 46,031    | 40,500          | (5,531)  | -12.02 %              |
| 2660 SAFETY BOOT ALLOWANCE                | 6,146     | 7,054           | 13,045    | 13,913          | 868      | 6.65 %                |
| 2699 MISC GENERAL SUPPLIES                | 177       | 26              | 1,500     | 500             | (1,000)  | -66.67 %              |
| 2701 HYDRO                                | 1,142,181 | 882,914         | 1,220,478 | 1,157,498       | (62,980) | -5.16 %               |
| 2705 NATURAL GAS                          | 78,579    | 48,384          | 90,438    | 96,599          | 6,161    | 6.81 %                |
| 2715 WATER                                | 17,107    | 16,500          | 23,637    | 18,774          | (4,863)  | -20.57 %              |
| 2720 MUNICIPAL TAXES                      | 269,426   | 266,725         | 264,398   | 274,727         | 10,329   | 3.91 %                |
| 2975 LAB TESTING                          | 55,084    | 36,703          | 42,000    | 45,500          | 3,500    | 8.33 %                |
| 2977 LABORATORY CONSUMABLES               | 24,164    | 19,553          | 21,000    | 21,500          | 500      | 2.38 %                |
| 2980 INSTRUMENTATION                      | 47,297    | 72,224          | 20,000    | 50,000          | 30,000   | 150.00 %              |
| 2985 LAB EQUIPMENT                        | 8,132     | 10,952          | 2,000     | 9,500           | 7,500    | 375.00 %              |
| 2987 ELECTRICAL SUPPLIES                  | 36,031    | 38,630          | 5,000     | 21,000          | 16,000   | 320.00 %              |
| 2999 MISCELLANEOUS SUPPLIES               | 25        | 0               | 0         | 0               | 0        | 0.00 %                |
| 3001 POSTAGE                              | 122,946   | 95,910          | 125,000   | 125,000         | 0        | 0.00 %                |
| 3005 COURIER & DELIVERY                   | 3,774     | 2,878           | 2,500     | 1,500           | (1,000)  | -40.00 %              |
| 3007 ONTARIO 1 CALL CENTER                | 6,642     | 6,992           | 8,000     | 8,000           | 0        | 0.00 %                |
| 3010 TELEPHONE                            | 56,885    | 50,312          | 49,000    | 53,000          | 4,000    | 8.16 %                |
| 3030 TRAVEL                               | 0         | 2,057           | 0         | 0               | 0        | 0.00 %                |
| 3035 MILEAGE                              | 8,151     | 4,750           | 5,700     | 5,700           | 0        | 0.00 %                |
| 3045 CONFERENCE & SEMINARS                | 0         | 3,494           | 0         | 0               | 0        | 0.00 %                |
| 3055 MEETING COSTS                        | 1,586     | 617             | 700       | 1,200           | 500      | 71.43 %               |
| 3060 MEALS                                | 0         | 870             | 0         | 0               | 0        | 0.00 %                |
| 3065 MEMBERSHIPS/LICENSES/CERTIFICA TIONS | 5,217     | 5,909           | 7,675     | 7,050           | (625)    | -8.14 %               |
| 3070 TRAINING COURSES - OUT               | 18,116    | 9,636           | 0         | 0               | 0        | 0.00 %                |
| 3075 TRAINING COURSES- IN                 | 26,028    | 28,827          | 53,000    | 53,000          | 0        | 0.00 %                |
| 3088 REBATES/REFUNDS                      | 7,469     | 8,367           | 10,000    | 10,000          | 0        | 0.00 %                |
| 3089 CONSUMPTION CREDITS                  | 9,472     | 17,434          | 17,500    | 17,500          | 0        | 0.00 %                |
| 3117 DESIGN FEES                          | 3,663     | 0               | 0         | 0               | 0        | 0.00 %                |
| 3130 CONSULTANT FEES                      | 0         | 326             | 0         | 0               | 0        | 0.00 %                |
| 3170 LEGAL SEARCHES                       | 0         | 89              | 0         | 0               | 0        | 0.00 %                |
| 3199 MISC PROFESSIONAL FEES               | 4,079     | 1,107           | 2,945     | 1,290           | (1,655)  | -56.20 %              |
| 3203 WASTE BIN RENTALS                    | 138       | 87              | 0         | 0               | 0        | 0.00 %                |
| 3205 VEHICLE LEASE/RENTAL                 | 4,882     | 38,561          | 11,000    | 11,000          | 0        | 0.00 %                |
| 3299 MISC LEASES & RENTS                  | 1,797     | 1,591           | 0         | 0               | 0        | 0.00 %                |



Budget Year: 2023; YTD End Date: December 2022

Department(s): Wastewater System, Water System

Division(s): SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT, WATER DISTRIBUTION, WATER FINANCE ADMIN,

|                                      | 2021       | 2022<br>Actuals | 2022       | 2023<br>Council |           |            |
|--------------------------------------|------------|-----------------|------------|-----------------|-----------|------------|
|                                      | Actuals    | YTD             | Budget     | Review          | Variance  | Variance % |
| 3301 RADIO MAINTENANCE               | 64,836     | 68,596          | 65,400     | 72,454          | 7,054     | 10.79 %    |
| 3305 BUILDING MAINTENANCE            | 135        | 5,876           | 0          | 0               | 0         | 0.00 %     |
| 3307 EQUIPMENT MAINTENANCE/CONTRACTS | 0          | 12,337          | 0          | 0               | 0         | 0.00 %     |
| 3325 WATER METER MAINTENANCE         | 181        | 4,296           | 20,000     | 10,000          | (10,000)  | -50.00 %   |
| 3340 SOFTWARE MAINTENANCE            | 76,152     | 80,720          | 79,984     | 82,266          | 2,282     | 2.85 %     |
| 3350 DRY CLEANING/LAUNDERING         | 2,493      | 2,011           | 1,500      | 2,500           | 1,000     | 66.67 %    |
| 3399 MISC MAINTENANCE FEES           | 174        | 16              | 0          | 0               | 0         | 0.00 %     |
| 3412 INTERNET FEES                   | 6,665      | 5,351           | 3,500      | 5,500           | 2,000     | 57.14 %    |
| 3418 WATER ANALYSIS                  | 0          | 956             | 0          | 0               | 0         | 0.00 %     |
| 3425 CONSTRUCTION CONTRACT           | 133,656    | 130,332         | 120,140    | 120,140         | 0         | 0.00 %     |
| 3426 PATCHING                        | 429,264    | 539,451         | 502,100    | 620,596         | 118,496   | 23.60 %    |
| 3427 HYDROSEEDING                    | 23,743     | 41,341          | 36,005     | 37,082          | 1,077     | 2.99 %     |
| 3428 CONCRETE RESTORATION            | 9,281      | 21,233          | 20,000     | 20,000          | 0         | 0.00 %     |
| 3455 SECURITY SERVICES               | 3,498      | 1,919           | 700        | 700             | 0         | 0.00 %     |
| 3480 CLEANING CONTRACT               | 0          | 13,229          | 18,600     | 18,600          | 0         | 0.00 %     |
| 3489 CONTRACT/OUTSIDE SERVICES       | 124,963    | 95,261          | 31,400     | 56,400          | 25,000    | 79.62 %    |
| 3499 MISC CONTRACTS                  | 0          | 76              | 0          | 0               | 0         | 0.00 %     |
| 3601 INSURANCE PREMIUMS              | 458,085    | 532,866         | 501,281    | 601,945         | 100,664   | 20.08 %    |
| 3969 SLUDGE DISPOSAL                 | 218,813    | 214,881         | 105,000    | 200,000         | 95,000    | 90.48 %    |
| GOODS & SERVICES TOTAL               | 4,671,446  | 4,765,684       | 4,571,223  | 5,281,745       | 710,522   | 15.54 %    |
| FINANCIAL EXPENSES                   |            |                 |            |                 |           |            |
| 4015 DEBENTURE PRINCIPAL             | 2,800,000  | 2,584,765       | 2,820,000  | 2,758,595       | (61,405)  | -2.18 %    |
| 4020 DEBENTURE INTEREST              | 341,294    | 302,295         | 334,656    | 367,661         | 33,005    | 9.86 %     |
| FINANCIAL EXPENSES TOTAL             | 3,141,294  | 2,887,060       | 3,154,656  | 3,126,256       | (28,400)  | -0.90 %    |
| CAPITAL/RESERVE TRANSACTIONS         |            |                 |            |                 |           |            |
| 5010 MACHINERY & EQUIPMENT           | 4,124      | 0               | 0          | 0               | 0         | 0.00 %     |
| 5015 OFFICE FURNITURE & EQUIP        | 7,636      | 1,407           | 500        | 500             | 0         | 0.00 %     |
| 5020 WATER METERS                    | 33,896     | 30,472          | 25,000     | 25,000          | 0         | 0.00 %     |
| 5101 CAPITAL LEVY                    | 9,436,543  | 9,886,132       | 9,887,446  | 10,650,363      | 762,917   | 7.72 %     |
| 5115 TRANSFER TO RESERVE FUND        | 519,926    | 0               | 0          | 0               | 0         | 0.00 %     |
| CAPITAL/RESERVE TRANSACTIONS TOTAL   | 10,002,125 | 9,918,011       | 9,912,946  | 10,675,863      | 762,917   | 7.70 %     |
| INTERNAL TRANSFERS                   |            |                 |            |                 |           |            |
| 7001 VEH & EQUIPMENT USAGE FEE       | 691,355    | 683,857         | 788,448    | 815,811         | 27,363    | 3.47 %     |
| 7010 ADMINISTRATION & OVERHEAD       | 1,720,474  | 1,844,392       | 1,844,392  | 1,886,351       | 41,959    | 2.27 %     |
| 7050 FLEET CHARGEBACK CHARGES        | 10,083     | 10,521          | 1,500      | 1,500           | 0         | 0.00 %     |
| INTERNAL TRANSFERS TOTAL             | 2,421,912  | 2,538,770       | 2,634,340  | 2,703,662       | 69,322    | 2.63 %     |
| EXPENSE TOTAL                        | 24,812,264 | 24,926,980      | 26,164,305 | 27,979,878      | 1,815,573 | 6.94 %     |
| REVENUE                              |            |                 |            |                 |           |            |
| 0175 DIRECT WATER BILLINGS           | 6,265,049  | 5,624,834       | 0          | 0               | 0         | 0.00 %     |
| 0177 FILTRATION PLANT LEVY           | 2,579      | 2               | 0          | 0               | 0         | 0.00 %     |



Budget Year: 2023; YTD End Date: December 2022

Department(s): Wastewater System, Water System

Division(s): SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT, WATER DISTRIBUTION, WATER FINANCE ADMIN,

|                                | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance  | Variance % |
|--------------------------------|-----------------|------------------------|----------------|---------------------------|-----------|------------|
| 0178 CONSTRUCTION WATER        | 47,176          | 36,542                 | 15,000         | 35,000                    | 20,000    | 133.33 %   |
| 0179 FIXED WATER               | 6,289,497       | 5,786,494              | 0              | 0                         | 0         | 0.00 %     |
| 0180 SEWER SURCHARGE           | 10,802,928      | 10,241,927             | 0              | 0                         | 0         | 0.00 %     |
| 0426 MISAPPLIED PAYMENTS       | 0               | 20                     | 0              | 0                         | 0         | 0.00 %     |
| 0431 PENALTIES/WATER ACCOUNTS  | 49,534          | 59,295                 | 47,000         | 50,000                    | 3,000     | 6.38 %     |
| 0456 SALE OF SCRAP METALS      | 10,366          | 5,996                  | 3,000          | 3,500                     | 500       | 16.67 %    |
| 0460 TRANSFER FRM CAPITAL FUND | 0               | 0                      | 870,925        | 1,154,825                 | 283,900   | 32.60 %    |
| 0468 METER REPLACEMENT         | 5,677           | 6,789                  | 4,300          | 5,000                     | 700       | 16.28 %    |
| 0470 TSF FROM RESERVE FUND     | 927,253         | 666,232                | 666,232        | 710,112                   | 43,880    | 6.59 %     |
| 0472 REIMB - CUPE BENEFITS     | 3,694           | 2,586                  | 0              | 0                         | 0         | 0.00 %     |
| 0476 REIMBURSEMENT-CUPE WAGES  | 11,583          | 6,651                  | 0              | 0                         | 0         | 0.00 %     |
| 0479 REIMBURSEMENTS            | 317             | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 0480 SUNDRY REVENUE            | 22,303          | 207                    | 10,000         | 10,000                    | 0         | 0.00 %     |
| 0607 FEDNOR GRANT              | 0               | 0                      | 0              | 35,000                    | 35,000    | 100.00 %   |
| 0621 SUMMER STUD PROG GRANT    | 22,171          | 4,200                  | 0              | 0                         | 0         | 0.00 %     |
| 0856 RETURN CHEQUE CHARGE      | 6,582           | 3,715                  | 7,000          | 6,000                     | (1,000)   | -14.29 %   |
| 0860 ACCOUNT ADJ./METER READS  | 39,543          | 47,267                 | 36,000         | 40,000                    | 4,000     | 11.11 %    |
| 0861 OFFICIAL RECEIPTS         | 125             | 0                      | 100            | 0                         | (100)     | -100.00 %  |
| 0873 SANITARY SEWER CONNECTION | 20,630          | 10,649                 | 12,500         | 12,500                    | 0         | 0.00 %     |
| 0874 SEWER RODDINGS            | 23,618          | 20,570                 | 20,000         | 20,000                    | 0         | 0.00 %     |
| 0876 WATER CONNECTIONS         | 31,974          | 52,128                 | 30,000         | 30,000                    | 0         | 0.00 %     |
| 0877 WATER THAWS               | 3,630           | 11,805                 | 3,000          | 3,000                     | 0         | 0.00 %     |
| 0878 WATER TURN ON/OFF         | 38,825          | 35,439                 | 30,000         | 30,000                    | 0         | 0.00 %     |
| 0897 PATTON BULK WATER         | 34,906          | 19,636                 | 30,000         | 30,000                    | 0         | 0.00 %     |
| 0899 OTHER SERVICE CHARGES     | 26,729          | 19,526                 | 45,000         | 30,000                    | (15,000)  | -33.33 %   |
| 0985 SEPTAGE TREATMENT         | 125,570         | 98,144                 | 75,000         | 175,000                   | 100,000   | 133.33 %   |
| REVENUE TOTAL                  | 24,812,259      | 22,760,654             | 1,905,057      | 2,379,937                 | 474,880   | 24.93 %    |
| GRAND TOTAL:                   | 5               | 2,166,326              | 24,259,248     | 25,599,941                | 1,340,693 | 5.53 %     |



# WATER 2023 OPERATING BUDGET



Budget Year: 2023; YTD End Date: December 2022

Water System Department(s):

WATER DISTRIBUTION, WATER FINANCE ADMIN, WATER PLANT Division(s):

|  | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance  | Variance % |
|--|-----------------|------------------------|----------------|---------------------------|-----------|------------|
| PERSONNEL                              | Actuals         | 112                    | Budget         | - Review                  | Variation | variance / |
| 1001 REGULAR SALARIES                  | 1,508,326       | 1,532,415              | 1,819,714      | 1,801,247                 | (18,467)  | -1.01 %    |
| 1002 TEMPORARY SALARIES                | 26,011          | 32,705                 | 23,878         | 25,792                    | 1,914     | 8.02 %     |
| 1003 SHIFT PREMIUM                     | 2,447           | 2,496                  | 2,642          | 2,642                     | 0         | 0.00 %     |
| 1004 OTHER/STANDBY                     | 42,576          | 48,519                 | 42,407         | 45,912                    | 3,505     | 8.27 %     |
| 1010 MODIFIED/ACCOMMODATED             | 9,872           | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 1011 SALARIES CAPITAL/Special Projects | 0               | 0                      | 339,665        | 465,809                   | 126,144   | 37.14 %    |
| 1101 OVERTIME FULLTIME                 | 136,852         | 215,743                | 153,434        | 164,117                   | 10,683    | 6.96 %     |
| 1102 OVERTIME PART TIME                | 0               | 56                     | 0              | 0                         | 0         | 0.00 %     |
| 1201 VACATION other                    | 243             | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 1202 VACATION                          | 89,298          | 92,553                 | 1,719          | 3,009                     | 1,290     | 75.04 %    |
| 1203 COMPASSIONATE LEAVE               | 1,837           | 2,243                  | 0              | 0                         | 0         | 0.00 %     |
| 1204 STATUTORY HOLIDAYS                | 66,069          | 59,555                 | 0              | 0                         | 0         | 0.00 %     |
| 1207 SICK LEAVE                        | 39,382          | 66,586                 | 0              | 0                         | 0         | 0.00 %     |
| 1299 OTHER LABOUR COSTS                | 100             | 20                     | 0              | 0                         | 0         | 0.00 %     |
| 1301 WSIB LEAVE                        | (2,438)         | (715)                  | 0              | 0                         | 0         | 0.00 %     |
| 1401 TRAINING & SAFETY                 | 17,368          | 42,402                 | 0              | 0                         | 0         | 0.00 %     |
| 1499 OTHER EMP ALLOWANCES              | 456             | 764                    | 0              | 0                         | 0         | 0.00 %     |
| 1801 FRINGE BENEFITS-FULLTIME          | 600,141         | 664,323                | 726,538        | 793,440                   | 66,902    | 9.21 %     |
| 1802 FRINGE BENEFITS-PARTTIME          | 7,022           | 7,968                  | 5,937          | 11,083                    | 5,146     | 86.68 %    |
| PERSONNEL TOTAL                        | 2,545,562       | 2,767,633              | 3,115,934      | 3,313,051                 | 197,117   | 6.33 %     |
| GOODS & SERVICES                       |                 |                        |                |                           |           |            |
| 2001 SAND                              | 23              | 158                    | 200            | 200                       | 0         | 0.00 %     |
| 2002 SALT                              | 353             | 183                    | 200            | 200                       | 0         | 0.00 %     |
| 2006 ASPHALT - COLD MIX                | 16,765          | 29,665                 | 17,119         | 17,633                    | 514       | 3.00 %     |
| 2007 CONSTRUCTION SUPPLIES             | 644             | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 2008 CEMENT                            | 0               | 0                      | 500            | 500                       | 0         | 0.00 %     |
| 2009 METALS                            | 451             | 1,298                  | 0              | 0                         | 0         | 0.00 %     |
| 2010 TRAFFIC SUPPLIES                  | 127             | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 2020 SEWER/WATER PIPE & PARTS          | 116,033         | 135,776                | 98,338         | 121,000                   | 22,662    | 23.05 %    |
| 2030 GRAVEL                            | 22,284          | 90,521                 | 69,500         | 69,500                    | 0         | 0.00 %     |
| 2055 CHEMICALS                         | 196,977         | 284,233                | 232,240        | 269,655                   | 37,415    | 16.11 %    |
| 2099 MISC. MATERIALS                   | 3,674           | 3,347                  | 2,000          | 2,000                     | 0         | 0.00 %     |
| 2401 GAS FUEL                          | 19,104          | 27,631                 | 13,982         | 32,234                    | 18,252    | 130.54 %   |
| 2405 DIESEL FUEL                       | 51,957          | 68,793                 | 51,774         | 83,037                    | 31,263    | 60.38 %    |
| 2407 COLOURED/DYED DIESEL              | 19,598          | 40,129                 | 26,643         | 44,868                    | 18,225    | 68.40 %    |
| 2410 PROPANE                           | 13              | 103                    | 0              | 0                         | 0         | 0.00 %     |
| 2415 LUBRICANTS                        | 2,117           | 6                      | 3,000          | 3,000                     | 0         | 0.00 %     |
| 2425 REPAIR PARTS                      | 52,330          | 29,600                 | 14,000         | 25,000                    | 11,000    | 78.57 %    |
| 2430 MECHANIC SHOP SUPPLIES            | 1,096           | 197                    | 500            | 500                       | 0         | 0.00 %     |



Budget Year: 2023; YTD End Date: December 2022

Department(s): Water System

Division(s): WATER DISTRIBUTION, WATER FINANCE ADMIN, WATER

**PLANT** 

|  | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance | Variance % |
|--|-----------------|------------------------|----------------|---------------------------|----------|------------|
| 2435 TOOLS                                   | 22,707          | 26,635                 | 18,038         | 18,538                    | 500      | 2.77 %     |
| 2440 MAINTENANCE SUPPLIES                    | 10,407          | 4,746                  | 3,085          | 3,085                     | 0        | 0.00 %     |
| 2601 OFFICE SUPPLIES                         | 10,829          | 11,287                 | 7,400          | 9,400                     | 2,000    | 27.03 %    |
| 2615 JANITORIAL SUPPLIES                     | 2,561           | 668                    | 5,200          | 2,700                     | (2,500)  | -48.08 %   |
| 2625 BUILDING MAINT SUPPLIES                 | 2,516           | 513                    | 1,000          | 1,000                     | (2,300)  | 0.00 %     |
| 2650 CLOTHING / UNIFORM                      | 6,863           | 7,042                  | 8,917          | 8,417                     | (500)    | -5.61 %    |
| 2655 SAFETY SUPPLIES                         | 15,216          | 19,181                 | 21,373         | 22,000                    | 627      | 2.93 %     |
| 2660 SAFETY BOOT ALLOWANCE                   | 3,233           | 3,715                  | 6,175          | 6,385                     | 210      | 3.40 %     |
| 2699 MISC GENERAL SUPPLIES                   | 113             | 0                      | 1,000          | 0,303                     | (1,000)  | -100.00 %  |
| 2701 HYDRO                                   |                 |                        | ·              |                           | , , ,    | -0.29 %    |
|  | 695,125         | 547,516                | 712,661        | 710,583                   | (2,078)  |            |
| 2705 NATURAL GAS                             | 11,717          | 16,041                 | 14,116         | 25,383                    | 11,267   | 79.82 %    |
| 2715 WATER<br>2720 MUNICIPAL TAXES           | 15,411          | 14,888                 | 21,774         | 16,902                    | (4,872)  | -22.38 %   |
|  | 176,381         | 170,872                | 167,631        | 175,998                   | 8,367    | 4.99 %     |
| 2975 LAB TESTING                             | 35,484          | 23,633                 | 30,000         | 31,500                    | 1,500    | 5.00 %     |
| 2977 LABORATORY CONSUMABLES                  | 10,335          | 17,461                 | 11,000         | 11,500                    | 500      | 4.55 %     |
| 2980 INSTRUMENTATION                         | 19,803          | 26,515                 | 10,000         | 20,000                    | 10,000   | 100.00 %   |
| 2985 LAB EQUIPMENT                           | 2,104           | 2,948                  | 2,000          | 2,500                     | 500      | 25.00 %    |
| 2987 ELECTRICAL SUPPLIES                     | 4,673           | 19,585                 | 0              | 5,000                     | 5,000    | 100.00 %   |
| 3001 POSTAGE                                 | 122,940         | 95,904                 | 125,000        | 125,000                   | 0        | 0.00 %     |
| 3005 COURIER & DELIVERY                      | 246             | 415                    | 0              | 0                         | 0        | 0.00 %     |
| 3007 ONTARIO 1 CALL CENTER                   | 3,982           | 4,572                  | 8,000          | 4,000                     | (4,000)  | -50.00 %   |
| 3010 TELEPHONE                               | 17,003          | 11,475                 | 18,000         | 13,500                    | (4,500)  | -25.00 %   |
| 3030 TRAVEL                                  | 0               | 1,143                  | 0              | 0                         | 0        | 0.00 %     |
| 3035 MILEAGE                                 | 5,082           | 3,325                  | 3,000          | 3,000                     | 0        | 0.00 %     |
| 3045 CONFERENCE & SEMINARS                   | 0               | 1,941                  | 0              | 0                         | 0        | 0.00 %     |
| 3055 MEETING COSTS                           | 965             | 194                    | 700            | 700                       | 0        | 0.00 %     |
| 3060 MEALS                                   | 0               | 504                    | 0              | 0                         | 0        | 0.00 %     |
| 3065 MEMBERSHIPS/LICENSES/CERTIFICA<br>TIONS | 2,880           | 4,242                  | 7,675          | 4,100                     | (3,575)  | -46.58 %   |
| 3070 TRAINING COURSES - OUT                  | 18,116          | 7,429                  | 0              | 0                         | 0        | 0.00 %     |
| 3075 TRAINING COURSES- IN                    | 18,792          | 18,354                 | 34,000         | 34,000                    | 0        | 0.00 %     |
| 3088 REBATES/REFUNDS                         | 7,469           | 8,367                  | 10,000         | 10,000                    | 0        | 0.00 %     |
| 3089 CONSUMPTION CREDITS                     | 5,080           | 9,201                  | 10,000         | 10,000                    | 0        | 0.00 %     |
| 3117 DESIGN FEES                             | 3,663           | 0                      | 0              | 0                         | 0        | 0.00 %     |
| 3130 CONSULTANT FEES                         | 0               | 326                    | 0              | 0                         | 0        | 0.00 %     |
| 3199 MISC PROFESSIONAL FEES                  | 2,242           | 0                      | 1,655          | 0                         | (1,655)  | -100.00 %  |
| 3203 WASTE BIN RENTALS                       | 138             | 15                     | 0              | 0                         | 0        | 0.00 %     |
| 3205 VEHICLE LEASE/RENTAL                    | 2,712           | 33,154                 | 6,000          | 6,000                     | 0        | 0.00 %     |
| 3299 MISC LEASES & RENTS                     | 281             | 1,333                  | 0              | 0                         | 0        | 0.00 %     |
| 3301 RADIO MAINTENANCE                       | 64,696          | 68,267                 | 65,400         | 72,454                    | 7,054    | 10.79 %    |
| 3305 BUILDING MAINTENANCE                    | 9               | 0                      | 0              | 0                         | 0        | 0.00 %     |



Budget Year: 2023; YTD End Date: December 2022

Department(s): Water System

WATER DISTRIBUTION, WATER FINANCE ADMIN, WATER PLANT Division(s):

|                                    | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance       | Variance % |
|------------------------------------|-----------------|------------------------|----------------|---------------------------|----------------|------------|
| 3307 EQUIPMENT                     | 0               | 12,337                 | 0              | 0                         | 0              | 0.00 %     |
| MAINTENANCE/CONTRACTS              |                 | ·                      |                |                           |                |            |
| 3325 WATER METER MAINTENANCE       | 181             | 4,296                  | 20,000         | 10,000                    | (10,000)       | -50.00 %   |
| 3340 SOFTWARE MAINTENANCE          | 38,076          | 40,360                 | 39,992         | 41,083                    | 1,091          | 2.73 %     |
| 3350 DRY CLEANING/LAUNDERING       | 1,385           | 1,303                  | 1,500          | 1,500                     | 0              | 0.00 %     |
| 3412 INTERNET FEES                 | 6,169           | 4,435                  | 2,000          | 4,000                     | 2,000          | 100.00 %   |
| 3425 CONSTRUCTION CONTRACT         | 58,862          | 48,537                 | 55,000         | 55,000                    | 0              | 0.00 %     |
| 3426 PATCHING                      | 181,353         | 331,645                | 250,000        | 309,000                   | 59,000         | 23.60 %    |
| 3427 HYDROSEEDING                  | 12,176          | 29,403                 | 21,516         | 22,593                    | 1,077          | 5.01 %     |
| 3428 CONCRETE RESTORATION          | 5,480           | 13,435                 | 10,000         | 10,000                    | 0              | 0.00 %     |
| 3455 SECURITY SERVICES             | 397             | 1,349                  | 700            | 700                       | 0              | 0.00 %     |
| 3480 CLEANING CONTRACT             | 0               | 5,597                  | 8,400          | 8,400                     | 0              | 0.00 %     |
| 3489 CONTRACT/OUTSIDE SERVICES     | 32,574          | 59,748                 | 6,600          | 26,600                    | 20,000         | 303.03 %   |
| 3601 INSURANCE PREMIUMS            | 186,619         | 218,171                | 204,474        | 246,837                   | 42,363         | 20.72 %    |
| GOODS & SERVICES TOTAL             | 2,348,592       | 2,665,663              | 2,480,978      | 2,758,685                 | 277,707        | 11.19 %    |
| FINANCIAL EXPENSES                 |                 |                        |                |                           |                |            |
| 4015 DEBENTURE PRINCIPAL           | 1,734,323       | 1,589,208              | 1,686,823      | 1,526,138                 | (160,685)      | -9.53 %    |
| 4020 DEBENTURE INTEREST            | 199,465         | 166,209                | 180,500        | 161,245                   | (19,255)       | -10.67 %   |
| FINANCIAL EXPENSES TOTAL           | 1,933,788       | 1,755,417              | 1,867,323      | 1,687,383                 | (179,940)      | -9.64 %    |
| CAPITAL/RESERVE TRANSACTIONS       |                 |                        |                |                           |                |            |
| 5015 OFFICE FURNITURE & EQUIP      | 3,709           | 824                    | 0              | 0                         | 0              | 0.00 %     |
| 5020 WATER METERS                  | 33,896          | 30,472                 | 25,000         | 25,000                    | 0              | 0.00 %     |
| 5101 CAPITAL LEVY                  | 4,718,271       | 4,943,066              | 4,943,723      | 5,325,181                 | 381,458        | 7.72 %     |
| 5115 TRANSFER TO RESERVE FUND      | 519,926         | 0                      | 0              | 0                         | 0              | 0.00 %     |
| CAPITAL/RESERVE TRANSACTIONS TOTAL | 5,275,802       | 4,974,362              | 4,968,723      | 5,350,181                 | 381,458        | 7.68 %     |
| INTERNAL TRANSFERS                 |                 |                        |                |                           |                |            |
| 7001 VEH & EQUIPMENT USAGE FEE     | 355,297         | 355,431                | 421,805        | 437,448                   | 15,643         | 3.71 %     |
| 7010 ADMINISTRATION & OVERHEAD     | 920,563         | 995,266                | 995,266        | 1,000,285                 | 5,019          | 0.50 %     |
| 7050 FLEET CHARGEBACK CHARGES      | 7,454           | 10,521                 | 0              | 0                         | 0              | 0.00 %     |
| INTERNAL TRANSFERS TOTAL           | 1,283,314       | 1,361,218              | 1,417,071      | 1,437,733                 | 20,662         | 1.46 %     |
| EXPENSE TOTAL                      | 13,387,058      | 13,524,293             | 13,850,029     | 14,547,033                | 697,004        | 5.03 %     |
| REVENUE                            | . 0,00.,000     | . 0,02 .,200           | .0,000,020     | , ,                       | 337,031        | 0.00 /0    |
| 0175 DIRECT WATER BILLINGS         | 6,265,049       | 5,624,834              | 0              | 0                         | 0              | 0.00 %     |
| 0177 FILTRATION PLANT LEVY         | 2,579           | 2                      | 0              | 0                         | 0              | 0.00 %     |
| 0178 CONSTRUCTION WATER            | 47,176          | 36,542                 | 15,000         | 35,000                    | 20,000         | 133.33 %   |
| 0179 FIXED WATER                   | 6,289,497       | 5,786,494              | 0              | 0                         | 20,000         | 0.00 %     |
| 0426 MISAPPLIED PAYMENTS           | 0,209,497       | 20                     | 0              | 0                         | 0              | 0.00 %     |
| 0431 PENALTIES/WATER ACCOUNTS      | 24,767          | 44,607                 | 23,500         | 25,000                    | 1,500          | 6.38 %     |
| 0456 SALE OF SCRAP METALS          | •               | 1,835                  | 1,500          | 25,000                    | ·              | 33.33 %    |
|                                    | 9,872           | ·                      | ·              | •                         | 500<br>154 137 |            |
| 0460 TRANSFER FRM CAPITAL FUND     | 0<br>5.077      | 0                      | 453,089        | 607,226                   | 154,137        | 34.02 %    |
| 0468 METER REPLACEMENT             | 5,677           | 6,789                  | 4,300          | 5,000                     | 700            | 16.28 %    |



Budget Year: 2023; YTD End Date: December 2022

Department(s): Water System

WATER DISTRIBUTION, WATER FINANCE ADMIN, WATER PLANT Division(s):

|                               | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance | Variance % |
|-------------------------------|-----------------|------------------------|----------------|---------------------------|----------|------------|
| 0470 TSF FROM RESERVE FUND    | 527,752         | 516,232                | 516,232        | 569,912                   | 53,680   | 10.40 %    |
| 0472 REIMB - CUPE BENEFITS    | 3,522           | 2,556                  | 0              | 0                         | 0        | 0.00 %     |
| 0476 REIMBURSEMENT-CUPE WAGES | 10,805          | 6,526                  | 0              | 0                         | 0        | 0.00 %     |
| 0479 REIMBURSEMENTS           | 317             | 0                      | 0              | 0                         | 0        | 0.00 %     |
| 0480 SUNDRY REVENUE           | 15,616          | 207                    | 10,000         | 10,000                    | 0        | 0.00 %     |
| 0607 FEDNOR GRANT             | 0               | 0                      | 0              | 17,500                    | 17,500   | 100.00 %   |
| 0621 SUMMER STUD PROG GRANT   | 15,763          | 4,200                  | 0              | 0                         | 0        | 0.00 %     |
| 0856 RETURN CHEQUE CHARGE     | 6,582           | 3,715                  | 7,000          | 6,000                     | (1,000)  | -14.29 %   |
| 0860 ACCOUNT ADJ./METER READS | 39,543          | 47,267                 | 36,000         | 40,000                    | 4,000    | 11.11 %    |
| 0861 OFFICIAL RECEIPTS        | 125             | 0                      | 100            | 0                         | (100)    | -100.00 %  |
| 0874 SEWER RODDINGS           | 0               | 300                    | 0              | 0                         | 0        | 0.00 %     |
| 0876 WATER CONNECTIONS        | 31,974          | 52,128                 | 30,000         | 30,000                    | 0        | 0.00 %     |
| 0877 WATER THAWS              | 3,630           | 11,805                 | 3,000          | 3,000                     | 0        | 0.00 %     |
| 0878 WATER TURN ON/OFF        | 38,825          | 35,439                 | 30,000         | 30,000                    | 0        | 0.00 %     |
| 0897 PATTON BULK WATER        | 34,906          | 19,636                 | 30,000         | 30,000                    | 0        | 0.00 %     |
| 0899 OTHER SERVICE CHARGES    | 13,081          | 11,397                 | 20,000         | 15,000                    | (5,000)  | -25.00 %   |
| REVENUE TOTAL                 | 13,387,058      | 12,212,531             | 1,179,721      | 1,425,638                 | 245,917  | 20.85 %    |
| GRAND TOTAL:                  | 0               | 1,311,762              | 12,670,308     | 13,121,395                | 451,087  | 3.56 %     |



# WASTEWATER 2023 OPERATING BUDGET



Budget Year: 2023; YTD End Date: December 2022 Department(s): Wastewater System

SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT Division(s):

|  |                 | 2022           |                | 2023              |           |            |
|--|-----------------|----------------|----------------|-------------------|-----------|------------|
|  | 2021<br>Actuals | Actuals<br>YTD | 2022<br>Budget | Council<br>Review | Variance  | Variance % |
| PERSONNEL                              | 71014410        |                | <u> </u>       | 11011011          | 741141100 | variance / |
| 1001 REGULAR SALARIES                  | 1,118,201       | 1,075,879      | 1,615,395      | 1,553,431         | (61,964)  | -3.84 %    |
| 1002 TEMPORARY SALARIES                | 22,976          | 46,095         | 40,892         | 44,169            | 3,277     | 8.01 %     |
| 1003 SHIFT PREMIUM                     | 1,527           | 753            | 2,264          | 2,264             | 0         | 0.00 %     |
| 1004 OTHER/STANDBY                     | 53,088          | 51,928         | 57,205         | 61,057            | 3,852     | 6.73 %     |
| 1010 MODIFIED/ACCOMMODATED             | 1,178           | 0              | 0              | 0                 | 0         | 0.00 %     |
| 1011 SALARIES CAPITAL/Special Projects | 0               | 0              | 313,310        | 421,678           | 108,368   | 34.59 %    |
| 1101 OVERTIME FULLTIME                 | 99,321          | 92,062         | 90,000         | 93,969            | 3,969     | 4.41 %     |
| 1201 VACATION other                    | 195             | 0              | 0              | 0                 | 0         | 0.00 %     |
| 1202 VACATION                          | 110,358         | 80,380         | 2,352          | 3,693             | 1,341     | 57.02 %    |
| 1203 COMPASSIONATE LEAVE               | 1,720           | 2,076          | 0              | 0                 | 0         | 0.00 %     |
| 1204 STATUTORY HOLIDAYS                | 58,442          | 55,535         | 0              | 0                 | 0         | 0.00 %     |
| 1207 SICK LEAVE                        | 35,411          | 61,483         | 0              | 0                 | 0         | 0.00 %     |
| 1299 OTHER LABOUR COSTS                | 60              | 0              | 0              | 0                 | 0         | 0.00 %     |
| 1301 WSIB LEAVE                        | 0               | (457)          | 0              | 0                 | 0         | 0.00 %     |
| 1401 TRAINING & SAFETY                 | 16,630          | 25,546         | 0              | 0                 | 0         | 0.00 %     |
| 1499 OTHER EMP ALLOWANCES              | 389             | 821            | 0              | 0                 | 0         | 0.00 %     |
| 1801 FRINGE BENEFITS-FULLTIME          | 507,612         | 551,887        | 645,666        | 685,458           | 39,792    | 6.16 %     |
| 1802 FRINGE BENEFITS-PARTTIME          | 2,817           | 5,834          | 8,122          | 13,582            | 5,460     | 67.22 %    |
| PERSONNEL TOTAL                        | 2,029,925       | 2,049,822      | 2,775,206      | 2,879,301         | 104,095   | 3.75 %     |
| GOODS & SERVICES                       |                 |                |                |                   |           |            |
| 2006 ASPHALT - COLD MIX                | 912             | 306            | 3,000          | 1,500             | (1,500)   | -50.00 %   |
| 2007 CONSTRUCTION SUPPLIES             | 5,135           | 6,328          | 0              | 5,500             | 5,500     | 100.00 %   |
| 2008 CEMENT                            | 0               | 0              | 1,000          | 1,000             | 0         | 0.00 %     |
| 2009 METALS                            | 9,805           | 3,056          | 0              | 2,000             | 2,000     | 100.00 %   |
| 2020 SEWER/WATER PIPE & PARTS          | 37,177          | 26,302         | 50,000         | 40,000            | (10,000)  | -20.00 %   |
| 2030 GRAVEL                            | 9,527           | 3,923          | 18,600         | 18,600            | 0         | 0.00 %     |
| 2055 CHEMICALS                         | 289,279         | 229,709        | 231,500        | 362,270           | 130,770   | 56.49 %    |
| 2099 MISC. MATERIALS                   | 878             | 809            | 500            | 500               | 0         | 0.00 %     |
| 2401 GAS FUEL                          | 26,338          | 35,983         | 20,633         | 42,422            | 21,789    | 105.60 %   |
| 2405 DIESEL FUEL                       | 41,536          | 55,034         | 41,419         | 66,430            | 25,011    | 60.39 %    |
| 2407 COLOURED/DYED DIESEL              | 10,780          | 23,017         | 14,014         | 26,808            | 12,794    | 91.29 %    |
| 2415 LUBRICANTS                        | 3,402           | 5,771          | 3,000          | 3,500             | 500       | 16.67 %    |
| 2425 REPAIR PARTS                      | 39,164          | 48,686         | 20,000         | 40,000            | 20,000    | 100.00 %   |
| 2430 MECHANIC SHOP SUPPLIES            | 10,131          | 5,374          | 4,000          | 4,000             | 0         | 0.00 %     |
| 2435 TOOLS                             | 41,075          | 29,891         | 19,030         | 34,030            | 15,000    | 78.82 %    |
| 2440 MAINTENANCE SUPPLIES              | 16,446          | 14,553         | 5,000          | 10,000            | 5,000     | 100.00 %   |
| 2601 OFFICE SUPPLIES                   | 2,985           | 3,580          | 3,000          | 3,000             | 0         | 0.00 %     |
| 2615 JANITORIAL SUPPLIES               | 3,458           | 1,854          | 2,000          | 2,000             | 0         | 0.00 %     |
| 2625 BUILDING MAINT SUPPLIES           | 809             | 10,585         | 1,650          | 1,650             | 0         | 0.00 %     |



Budget Year: 2023; YTD End Date: December 2022 Department(s): Wastewater System

SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT Division(s):

|  | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance | Variance % |
|--|-----------------|------------------------|----------------|---------------------------|----------|------------|
| 2650 CLOTHING / UNIFORM                      | 8,435           | 9,212                  | 11,084         | 11,634                    | 550      | 4.96 %     |
| 2655 SAFETY SUPPLIES                         | 22,396          | 19,772                 | 24,658         | 18,500                    | (6,158)  | -24.97 %   |
| 2660 SAFETY BOOT ALLOWANCE                   | 2,913           | 3,339                  | 6,870          | 7,528                     | (5, 155) | 9.58 %     |
| 2699 MISC GENERAL SUPPLIES                   | 64              | 26                     | 500            | 500                       | 0        | 0.00 %     |
| 2701 HYDRO                                   | 447,056         | 335,398                | 507,817        | 446,915                   | (60,902) | -11.99 %   |
| 2705 NATURAL GAS                             | 66,862          | 32,343                 | 76,322         | 71,216                    | (5,106)  | -6.69 %    |
| 2715 WATER                                   | 1,696           | 1,612                  | 1,863          | 1,872                     | (0,100)  | 0.48 %     |
| 2720 MUNICIPAL TAXES                         | 93,045          | 95,853                 | 96,767         | 98,729                    | 1,962    | 2.03 %     |
| 2975 LAB TESTING                             | 19,600          | 13,070                 | 12,000         | 14,000                    | 2,000    | 16.67 %    |
| 2977 LABORATORY CONSUMABLES                  | 13,829          | 2,092                  | 10,000         | 10,000                    | 2,000    | 0.00 %     |
| 2980 INSTRUMENTATION                         | 27,494          | 45,709                 | 10,000         | 30,000                    | 20,000   | 200.00 %   |
| 2985 LAB EQUIPMENT                           | 6,028           | 8,004                  | 0              | 7,000                     | 7,000    | 100.00 %   |
| 2987 ELECTRICAL SUPPLIES                     | 31,358          | 19,045                 | 5,000          | 16,000                    | 11,000   | 220.00 %   |
| 2999 MISCELLANEOUS SUPPLIES                  | ·               | ·                      | 3,000          | ·                         | 0        |            |
| 3001 POSTAGE                                 | 25              | 0                      | _              | 0                         | 0        | 0.00 %     |
|  | 6               | 6                      | 0              |                           | _        | 0.00 %     |
| 3005 COURIER & DELIVERY                      | 3,528           | 2,463                  | 2,500          | 1,500                     | (1,000)  | -40.00 %   |
| 3007 ONTARIO 1 CALL CENTER                   | 2,660           | 2,420                  | 0              | 4,000                     | 4,000    | 100.00 %   |
| 3010 TELEPHONE                               | 39,882          | 38,837                 | 31,000         | 39,500                    | 8,500    | 27.42 %    |
| 3030 TRAVEL                                  | 0               | 914                    | 0              | 0                         | 0        | 0.00 %     |
| 3035 MILEAGE                                 | 3,069           | 1,425                  | 2,700          | 2,700                     | 0        | 0.00 %     |
| 3045 CONFERENCE & SEMINARS                   | 0               | 1,553                  | 0              | 0                         | 0        | 0.00 %     |
| 3055 MEETING COSTS                           | 621             | 423                    | 0              | 500                       | 500      | 100.00 %   |
| 8060 MEALS                                   | 0               | 366                    | 0              | 0                         | 0        | 0.00 %     |
| 3065 MEMBERSHIPS/LICENSES/CERTIFICA<br>TIONS | 2,337           | 1,667                  | 0              | 2,950                     | 2,950    | 100.00 %   |
| 3070 TRAINING COURSES - OUT                  | 0               | 2,207                  | 0              | 0                         | 0        | 0.00 %     |
| 3075 TRAINING COURSES- IN                    | 7,236           | 10,473                 | 19,000         | 19,000                    | 0        | 0.00 %     |
| 3089 CONSUMPTION CREDITS                     | 4,392           | 8,233                  | 7,500          | 7,500                     | 0        | 0.00 %     |
| 3170 LEGAL SEARCHES                          | 0               | 89                     | 0              | 0                         | 0        | 0.00 %     |
| 3199 MISC PROFESSIONAL FEES                  | 1,837           | 1,107                  | 1,290          | 1,290                     | 0        | 0.00 %     |
| 3203 WASTE BIN RENTALS                       | 0               | 72                     | 0              | 0                         | 0        | 0.00 %     |
| 3205 VEHICLE LEASE/RENTAL                    | 2,170           | 5,407                  | 5,000          | 5,000                     | 0        | 0.00 %     |
| 3299 MISC LEASES & RENTS                     | 1,516           | 258                    | 0              | 0                         | 0        | 0.00 %     |
| 3301 RADIO MAINTENANCE                       | 140             | 329                    | 0              | 0                         | 0        | 0.00 %     |
| 3305 BUILDING MAINTENANCE                    | 126             | 5,876                  | 0              | 0                         | 0        | 0.00 %     |
| 3340 SOFTWARE MAINTENANCE                    | 38,076          | 40,360                 | 39,992         | 41,183                    | 1,191    | 2.98 %     |
| 3350 DRY CLEANING/LAUNDERING                 | 1,108           | 708                    | 0              | 1,000                     | 1,000    | 100.00 %   |
| 3399 MISC MAINTENANCE FEES                   | 174             | 16                     | 0              | 0                         | 0        | 0.00 %     |
| 3412 INTERNET FEES                           | 496             | 916                    | 1,500          | 1,500                     | 0        | 0.00 %     |
| 3418 WATER ANALYSIS                          | 0               | 956                    | 0              | 0                         | 0        | 0.00 %     |
| 3425 CONSTRUCTION CONTRACT                   | 74,794          | 81,795                 | 65,140         | 65,140                    | 0        | 0.00 %     |



Budget Year: 2023; YTD End Date: December 2022 Department(s): Wastewater System

 ${\it SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT}$ Division(s):

|                                    | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance  | Variance % |
|------------------------------------|-----------------|------------------------|----------------|---------------------------|-----------|------------|
|                                    |                 |                        |                |                           |           |            |
| 3426 PATCHING                      | 247,911         | 207,806                | 252,100        | 311,596                   | 59,496    | 23.60 %    |
| 3427 HYDROSEEDING                  | 11,567          | 11,938                 | 14,489         | 14,489                    | 0         | 0.00 %     |
| 3428 CONCRETE RESTORATION          | 3,801           | 7,798                  | 10,000         | 10,000                    | 0         | 0.00 %     |
| 3455 SECURITY SERVICES             | 3,101           | 570                    | 0              | 0                         | 0         | 0.00 %     |
| 3480 CLEANING CONTRACT             | 0               | 7,632                  | 10,200         | 10,200                    | 0         | 0.00 %     |
| 3489 CONTRACT/OUTSIDE SERVICES     | 92,389          | 35,513                 | 24,800         | 29,800                    | 5,000     | 20.16 %    |
| 3499 MISC CONTRACTS                | 0               | 76                     | 0              | 0                         | 0         | 0.00 %     |
| 3601 INSURANCE PREMIUMS            | 271,466         | 314,695                | 296,807        | 355,108                   | 58,301    | 19.64 %    |
| 3969 SLUDGE DISPOSAL               | 218,813         | 214,881                | 105,000        | 200,000                   | 95,000    | 90.48 %    |
| GOODS & SERVICES TOTAL             | 2,322,854       | 2,100,021              | 2,090,245      | 2,523,060                 | 432,815   | 20.71 %    |
| FINANCIAL EXPENSES                 |                 |                        |                |                           |           |            |
| 4015 DEBENTURE PRINCIPAL           | 1,065,677       | 995,557                | 1,133,177      | 1,232,457                 | 99,280    | 8.76 %     |
| 4020 DEBENTURE INTEREST            | 141,829         | 136,086                | 154,156        | 206,416                   | 52,260    | 33.90 %    |
| FINANCIAL EXPENSES TOTAL           | 1,207,506       | 1,131,643              | 1,287,333      | 1,438,873                 | 151,540   | 11.77 %    |
| CAPITAL/RESERVE TRANSACTIONS       |                 |                        |                |                           |           |            |
| 5010 MACHINERY & EQUIPMENT         | 4,124           | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 5015 OFFICE FURNITURE & EQUIP      | 3,927           | 583                    | 500            | 500                       | 0         | 0.00 %     |
| 5101 CAPITAL LEVY                  | 4,718,272       | 4,943,066              | 4,943,723      | 5,325,182                 | 381,459   | 7.72 %     |
| CAPITAL/RESERVE TRANSACTIONS TOTAL | 4,726,323       | 4,943,649              | 4,944,223      | 5,325,682                 | 381,459   | 7.72 %     |
| INTERNAL TRANSFERS                 |                 |                        |                |                           |           |            |
| 7001 VEH & EQUIPMENT USAGE FEE     | 336,058         | 328,426                | 366,643        | 378,363                   | 11,720    | 3.20 %     |
| 7010 ADMINISTRATION & OVERHEAD     | 799,911         | 849,126                | 849,126        | 886,066                   | 36,940    | 4.35 %     |
| 7050 FLEET CHARGEBACK CHARGES      | 2,629           | 0                      | 1,500          | 1,500                     | 0         | 0.00 %     |
| INTERNAL TRANSFERS TOTAL           | 1,138,598       | 1,177,552              | 1,217,269      | 1,265,929                 | 48,660    | 4.00 %     |
| EXPENSE TOTAL                      | 11,425,206      | 11,402,687             | 12,314,276     | 13,432,845                | 1,118,569 | 9.08 %     |
| REVENUE                            |                 |                        |                |                           |           |            |
| 0180 SEWER SURCHARGE               | 10,802,928      | 10,241,927             | 0              | 0                         | 0         | 0.00 %     |
| 0431 PENALTIES/WATER ACCOUNTS      | 24,767          | 14,688                 | 23,500         | 25,000                    | 1,500     | 6.38 %     |
| 0456 SALE OF SCRAP METALS          | 494             | 4,161                  | 1,500          | 1,500                     | 0         | 0.00 %     |
| 0460 TRANSFER FRM CAPITAL FUND     | 0               | 0                      | 417,836        | 547,599                   | 129,763   | 31.06 %    |
| 0470 TSF FROM RESERVE FUND         | 399,501         | 150,000                | 150,000        | 140,200                   | (9,800)   | -6.53 %    |
| 0472 REIMB - CUPE BENEFITS         | 172             | 30                     | 0              | 0                         | 0         | 0.00 %     |
| 0476 REIMBURSEMENT-CUPE WAGES      | 778             | 125                    | 0              | 0                         | 0         | 0.00 %     |
| 0480 SUNDRY REVENUE                | 6,687           | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 0607 FEDNOR GRANT                  | 0               | 0                      | 0              | 17,500                    | 17,500    | 100.00 %   |
| 0621 SUMMER STUD PROG GRANT        | 6,408           | 0                      | 0              | 0                         | 0         | 0.00 %     |
| 0873 SANITARY SEWER CONNECTION     | 20,630          | 10,649                 | 12,500         | 12,500                    | 0         | 0.00 %     |
| 0874 SEWER RODDINGS                | 23,618          | 20,270                 | 20,000         | 20,000                    | 0         | 0.00 %     |
| 0899 OTHER SERVICE CHARGES         | 13,648          | 8,129                  | 25,000         | 15,000                    | (10,000)  | -40.00 %   |



Budget Year: 2023; YTD End Date: December 2022 Department(s): Wastewater System

SANITARY SEWER DISTRIBUTION, SANITARY SEWER PLANT Division(s):

|                        | 2021<br>Actuals | 2022<br>Actuals<br>YTD | 2022<br>Budget | 2023<br>Council<br>Review | Variance | Variance % |
|------------------------|-----------------|------------------------|----------------|---------------------------|----------|------------|
| 0985 SEPTAGE TREATMENT | 125,570         | 98,144                 | 75,000         | 175,000                   | 100,000  | 133.33 %   |
| REVENUE TOTAL          | 11,425,201      | 10,548,123             | 725,336        | 954,299                   | 228,963  | 31.57 %    |
| GRAND TOTAL:           | 5               | 854,564                | 11,588,940     | 12,478,546                | 889,606  | 7.68 %     |