2022 OPERATING BUDGET (UTILITY FUND)

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Costing Center: RATE REVENUES

Division: WATER AND WASTEWATER Department: FINANCE UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 5860 Manager: Val Rochelle

Description:

This cost center reflects the revenues generated from water sales to the various classifications of consumers and includes bulk, consumption charges, and the flat meter service charge. Also included is rate rider revenue which offsets chemical building debt payments.

Comments:

The last of the rate changes approved by the PUB took effect July 1, 2018.

Outlook:

A rate study is underway and is expected to propose new rates for 2023 and onwards.

Costing Center: RATE REVENUES

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Revenues	; ;	·			
Other Inco	me				
46117	INTEREST ON OVERDUE ACCOUNTS	100,408	75,408	75,000	75,000
Other Inco	me Total	100,408	75,408	75,000	75,000
User Fees	and Sales of Goods				
47910	METERED CONSUMPTION Water	11,321,857	10,914,782	10,859,539	11,076,730
47912	METER SERVICE	1,004,306	1,004,306	1,005,211	1,005,211
47914	RATE RIDER REVENUE	0	135,962	961,069	1,085,954
47940	BULK SALES	80,002	80,002	79,580	79,580
47950	METERED CONSUMPTION Wastewater	8,175,063	8,187,449	8,115,424	8,277,733
User Fees	and Sales of Goods Total	20,581,228	20,322,501	21,020,823	21,525,208
Total Rev	enues -	20,681,636	20,397,909	21,095,823	21,600,208
Net Total	-	20,681,636	20,397,909	21,095,823	21,600,208
Percentag	ge Change			2.00%	

Costing Center: UTILITY ADMINISTRATION

Division: WATER AND WASTEWATER Department: FINANCE UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 6008 Manager: Val Rochelle

Description:

This cost center reflects costs associated with the water billing function, administrative overhead allocations, and property tax allocations for City properties used for Utility purposes.

Comments:

Billing function costs include staffing, software, postage and materials.

Other administrative overhead allocations reflect the support provided to the Utility from Finance, Information Technology, Legal, and Human Resources. These departments periodically review their operating costs and adjust cost allocations to ensure the Utility pays its fair share of administrative overhead costs.

Costing Center: UTILITY ADMINISTRATION

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditures				
Benefits				
51122 BOOT ALLOWANCE	21	0	0	0
Benefits Total	21	0	0	0
Contract Services				
52015 CONTRACTS	17,680	17,443	22,691	22,717
52020 PROFESSIONAL FEES	0	0	1,131	0
52264 AUDITING FEES	26,177	21,400	21,935	22,470
52387 BANK PROCESSING FEES	1,000	500	1,000	1,000
Contract Services Total	44,857	39,343	46,757	46,187
Equipment Purchases				
54410 EQUIPMENT PURCHASES	1,427	2,630	2,352	876
Equipment Purchases Total	1,427	2,630	2,352	876
Materials and Supplies				
54068 POSTAGE	46,060	46,060	42,780	43,635
54099 PARTS AND MATERIALS	6,394	6,727	7,545	7,545
Materials and Supplies Total	52,454	52,787	50,325	51,180
Other				
51141 PROFESSIONAL DEVELOPMENT	3,234	2,546	4,152	2,433
59003 ADVERTISING	688	688	540	540
59011 PUBLIC UTILITY BOARD FEES	350	350	350	100
59059 MEMBERSHIP	1,803	1,499	1,581	1,581
59098 SUBSCRIPTIONS	203	173	409	409
59128 PROPERTY TAXES	8,993	9,121	9,000	9,000
Other Total	15,270	14,376	16,032	14,063
Reserve Appropriation				
58506 OFFICE EQUIPMENT B/L 3656	3,000	3,000	3,000	3,000
Reserve Appropriation Total	3,000	3,000	3,000	3,000
Salaries and Wages				
51083 REGULAR SALARIES	630,987	590,903	654,665	660,763
51084 OVERTIME SALARIES	4,669	5,269	4,742	4,790
Salaries and Wages Total	635,656	596,172	659,407	665,553
Utilities				
53130 TELEPHONE	427	427	580	430
Utilities Total	427	427	580	430
Total Expenditures	753,112	708,735	778,453	781,290
Net Total	(753,112)	(708,735)	(778,453)	(781,290)
Percentage Change			3.36%	

Costing Center: BOOSTER STATIONS

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 0814

Manager: Alexia Stangherlin

Description:

This cost center captures the operating costs for the City's treated water Reservoir and Booster Stations.

Comments:

The City has four numbered Booster Stations plus the Reservoir - 1st St North (No.3), 13th St (No.2), 16th St North (No.4), 34th St (No.1), and 9th Street (Reservoir). The cost for hydro and parts & materials are the main cost drivers in this account.

Costing Center: BOOSTER STATIONS

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditu	ires				
Contract S	Services				
52015	CONTRACTS	12,000	32,000	30,950	32,050
52019	CONSULTING FEES	0	0	0	25,000
52028	GENERAL INSURANCE	12,772	12,772	13,957	14,236
52081	EXTERNAL EQUIPMENT RENTAL	2,000	0	2,000	1,000
Contract S	ervices Total	26,772	44,772	46,907	72,286
Materials a	and Supplies				
54099	PARTS AND MATERIALS	48,000	23,000	28,000	28,000
54129	DIESEL (OPERATING)	2,500	2,500	2,200	2,200
Materials a	and Supplies Total	50,500	25,500	30,200	30,200
Utilities					
53046	POWER	110,000	110,000	112,000	112,000
53130	TELEPHONE	1,790	1,790	1,800	1,800
Utilities To	tal	111,790	111,790	113,800	113,800
Total Exp	enditures	189,062	182,062	190,907	216,286
Net Total		(189,062)	(182,062)	(190,907)	(216,286)
Percentag	ge Change			0.98%	

Costing Center: LIFT STATIONS

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 0856

Manager: Alexia Stangherlin

Description:

This cost center captures the operating costs for the City's wastewater Lift Stations.

Comments:

The City has seven Lift Stations – Hilton, Elderwood, South End, Kirkcaldy, College, Dike Pump, and the Airport. The cost of hydro and parts for maintenance are the main cost drivers in this account. Contracted vactor services for cleaning Elderwood, South End, and Kirkcaldy Lift Stations will be required on an ongoing basis due to the depth of the wet wells in those facilities.

Outlook:

An additional Lift Station is currently in the design phase to service development in south west Brandon. When construction is complete, the costs to operate and maintain the additional Lift Station will reside in this account.

Costing Center: LIFT STATIONS

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditu	ires				
Contract S	Services				
52015	CONTRACTS	15,000	25,000	32,070	19,160
52028	GENERAL INSURANCE	5,984	5,984	6,517	6,648
52081	EXTERNAL EQUIPMENT RENTAL	1,500	0	500	1,000
Contract S	Services Total	22,484	30,984	39,087	26,808
Materials a	and Supplies				
54099	PARTS AND MATERIALS	47,000	28,500	45,000	45,000
Materials a	and Supplies Total	47,000	28,500	45,000	45,000
Utilities					
53046	POWER	72,000	72,000	72,000	74,000
53130	TELEPHONE	3,700	3,700	3,700	3,700
53150	WATER	2,400	12,400	13,000	13,500
Utilities To	tal	78,100	88,100	88,700	91,200
Total Exp	enditures	147,584	147,584	172,787	163,008
Net Total		(147,584)	(147,584)	(172,787)	(163,008)
Percentag	ge Change			17.08%	

Costing Center: MAINTENANCE OPERATIONS

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 0816

Manager: Alexia Stangherlin

Description:

This cost center captures the costs for staff performing routine, preventative, and emergency maintenance at the Water Treatment Facility, Municipal Pre-Treatment Facility, Water Reclamation Facility and ancillary facilities.

Comments:

The ancillary facilities consist of 4 Booster Stations, 9th Street Reservoir, 2 Groundwater Wells, Sludge Dewatering Facility, Intake Works, 7 Lift Stations, Lagoons and associated equipment.

The Utility Maintenance Section is periodically required to upgrade or purchase equipment and tools to aid them in their jobs. Included in 2022 are specialty equipment included in parts & materials. Additionally, the new Automation Specialist position is budgeted within this Section. This individual will allow the City to reduce a portion of the SCADA contract services with the intent to build network knowledge internally.

Costing Center: MAINTENANCE OPERATIONS

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expendit	ures				
Benefits					
51122	BOOT ALLOWANCE	1,197	1,100	1,197	1,197
51123	PROTECTIVE CLOTHING	2,600	2,600	2,700	2,700
Benefits T	otal	3,797	3,700	3,897	3,897
Contract S	-Services				
52028	GENERAL INSURANCE	169	169	178	181
Contract S	- Services Total	169	169	178	181
Equipmen	- t Purchases				
54410	EQUIPMENT PURCHASES	100,000	80,000	0	0
59036	SAFETY EQUIPMENT	3,000	3,000	3,000	3,000
Equipmen	t Purchases Total	103,000	83,000	3,000	3,000
Materials	and Supplies				
54099	PARTS AND MATERIALS	0	0	30,000	0
54103	GASOLINE (VEHICLE)	8,700	8,600	8,000	8,100
54104	DIESEL (VEHICLE)	3,000	4,100	4,100	4,200
54125	DIESEL EXHAUST FLUID	100	100	100	100
54323	INSURANCE DEDUCTIBLE	0	500	0	0
Materials	and Supplies Total	11,800	13,300	42,200	12,400
Other	-				
51141	PROFESSIONAL DEVELOPMENT	15,885	5,685	21,000	21,000
59059	MEMBERSHIP	680	380	315	515
59080	FLEET EQUIP MAINTENANCE	20,500	20,500	28,000	28,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	22,953	22,953	19,947	22,432
Other Tota	al	60,018	49,518	69,262	71,947
Salaries a	nd Wages				
51083	REGULAR SALARIES	923,667	872,837	1,039,731	1,041,239
Salaries a	nd Wages Total	923,667	872,837	1,039,731	1,041,239
Utilities	-				
53130	TELEPHONE	4,334	4,334	4,510	4,510
Utilities To	- Dtal	4,334	4,334	4,510	4,510
Total Exp	- enditures	1,106,786	1,026,859	1,162,778	1,137,175
Net Total	-	(1,106,786)	(1,026,859)	(1,162,778)	(1,137,175)
Percentag	ge Change			5.06%	

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 0850

Manager: Alexia Stangherlin

Description:

This cost center captures the costs of operating and maintaining the Municipal Wastewater Pre-treatment Facility located at 4040 Victoria Ave East.

Comments:

This account includes principal and interest costs for two debentures: the Lagoon expansion which expires in 2023, and the Water Reclamation Facility upgrades which expires in 2031. Revenues recorded in this account are the disposal fees charged to septic haulers for discharging at the septic receiving station.

Outlook:

As the facility ages, more substantial maintenance projects will have negative impacts on the expense side of the operation. Some of these projects include roof repairs and overhaul of the heating system for the Primary Treatment Building.

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

Revenues Control Contro Control Control <t< th=""><th></th><th></th><th>2021 Approved Budget</th><th>2021 Revised Budget</th><th>2022 Current Budget</th><th>2023 Forecast</th></t<>			2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
47309 SEPTIC DISPOSAL FEES 145,000 145,000 145,000 145,000 145,000 47506 SCRAP METAL SALES 0 915 0 0 User Fees and Sales of Goods Total 145,000 145,915 145,000 145,000 Contract Services 145,000 145,915 145,000 145,000 Expenditures 0 97,200 94,000 70,520 S2015 CONTRACTS 118,200 97,200 94,000 70,520 S2028 GENERAL INSURANCE 19,213 19,213 20,511 20,921 S2049 LABORATORY TESTING 22,000 15,000 18,000 120,000 S2081 EXTERNAL EQUIPMENT RENTAL 4,000 20,000 24,000 25,000 S2049 LABORATORY TESTING 20,000 24,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,002 22,002 22,002 22,002 22,000	Revenue	S				
47506 SCRAP METAL SALES 0 915 0 0 User Fees and Sales of Goods Total 145,000 145,915 145,000 145,000 Total Revenues 145,000 145,915 145,000 145,000 Expenditures 52015 CONTRACTS 118,200 97,200 94,000 70,520 52015 CONSULTING FEES 5,000 0 5,000 5,000 5,000 52028 GENERAL INSURANCE 19,213 19,213 20,511 20,821 52029 LABORTORY TESTING 22,000 15,000 18,000 18,000 52031 EXTERNAL EQUIPMENT RENTAL 4,000 20,000 24,000 25,000 52131 LABORATORY SUPPLIES 4,500 4,500 5,000 5,000 Contract Services Total 187,473 170,454 183,938 162,722 90 0 0 S7438 DEBENTURE PRINCIPAL 300,532 300,532 265,194 227,902 90 1,210,869 1,210,868 1,210,868	User Fees	s and Sales of Goods				
User Fees and Sales of Goods Total 145,000 145,915 145,000 145,000 Total Revenues 145,000 145,915 145,000 145,000 Expenditures 0 145,000 145,915 145,000 145,000 Contract Services 5 5015 CONSULTING FEES 5,000 0 5,000 70,520 S2028 GENERAL INSURANCE 19,213 19,213 20,511 20,921 S2029 LIABUITY INSURANCE 24,00 22,1 24,0 24,00 S2039 LABORATORY SUPPLIES 4,500 15,000 18,000 18,000 S2049 LABORATORY SUPPLIES 4,500 4,500 24,000 25,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Det Servicing Costs 57438 DEBENTURE INTEREST 300,532 206,152 227,902 Setare Durber Purchases 0 1,273 0 0 0 Setare Social 130,000 100,000 135,000 5,0	47309	SEPTIC DISPOSAL FEES	145,000	145,000	145,000	145,000
Total Revenues 145,000 145,000 145,000 145,000 145,000 Expenditures Contract Services 52015 CONTRACTS 52015 CONTRACTS 52015 CONTRACTS 52015 CONTRACTS 5,000 0 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 20,201 1,20,201 1,20,201 2,000 24,00 22,000 15,000 18,000 18,000 18,000 25,000 <	47506	SCRAP METAL SALES	0	915	0	0
Expenditures Contract Services S2015 CONTRACTS 118,200 97,200 94,000 70,520 S2015 CONTRACTS 118,200 97,200 94,000 70,520 S2019 CONTRACTS 18,000 0 5,000 20,001 20,001 20,001 20,001 20,001 240 220 240 220 240 220 240 2200 15,000 18,000 18,000 18,000 26,000<	User Fees	s and Sales of Goods Total	145,000	145,915	145,000	145,000
Contract Services 52015 CONTACTS 118,200 97,200 94,000 70,520 52019 CONSULTING FEES 5,000 0 5,000 5,000 52028 GENERAL INSURANCE 19,213 19,213 20,511 20,921 52029 LIABILITY INSURANCE 14,320 17,687 18,041 52039 LABORATORY TESTING 22,000 15,000 18,000 18,000 52049 LABORATORY SUPPLIES 4,500 4,500 50,000 50,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Dets Servicing Costs 57438 DEBENTURE INTEREST 300,532 300,532 265,194 227,902 Debenture Dets Servicing Costs Total 1,210,869 1,210,468 1,210,849 1,210,468 1,210,849 Equipment Purchases 0 1,273 0 0 0 54100 EQUIPMENT 5,000 5,000 5,000 5,000 5,000 5,000 54	Total Rev	venues	145,000	145,915	145,000	145,000
52015 CONTRACTS 118.200 97,200 94,000 70,520 52019 CONSULTING FEES 5,000 0 5,000 5,000 52028 GENERAL INSURANCE 19,213 19,213 20,511 20,921 52029 LABLITY INSURANCE 240 221 240 240 52039 LABORATORY TESTING 22,000 15,000 18,000 18,000 52031 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 52041 LABORATORY SUPPLIES 4,500 4,500 5,000 5,000 52113 LABORATORY SUPPLIES 4,500 4,500 5,000 5,000 52113 LABORATORY SUPPLIES 4,500 4,500 5,000 5,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Det Servicing Costs 57439 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57439 DEBENTURE PRINCIPAL 910,337 945,274 982,938 5,000<	Expendit	ures				
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S2028 GENERAL INSURANCE 19,213 19,213 20,511 20,921 S2029 LABILITY INSURANCE 14,320 17,687 18,041 S2032 VEHICLE INSURANCE 240 221 240 240 S2049 LABORATORY TESTING 22,000 15,000 18,000 26,000 S2013 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Debt Servicing Costs 57439 DEBENTURE INTEREST 300,532 300,532 265,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,840 1,210,840 Equipment Purchases 0 1,273 0 0 0 S4410 EQUIPMENT 5,000 5,000 5,000 5,000 S4410 EQUIPMENT 5,000 6,273 5,000 136,000 S4118 OFFICE SUPPLIES 130,000 100,000 135,000 14,000 <	52015	CONTRACTS	118,200	97,200	94,000	70,520
S2029 LIABILITY INSURANCE 14,320 17,687 18,041 S2032 VEHICLE INSURANCE 240 221 240 240 S2049 LABORATORY TESTING 22,000 15,000 18,000 25,000 S2081 EXTERNAL EQUIPMENT RENTAL 4,000 22,000 15,000 24,000 25,000 S2113 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Debt Servicing Costs 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 200,532 265,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,200 6,000 5,000 Sequipment Purchases 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	52019	CONSULTING FEES	5,000	0	5,000	5,000
52032 VEHICLE INSURANCE 240 221 240 240 52049 LABORATORY TESTING 22,000 15,000 18,000 25,000 52013 LABORATORY SUPPLIES 4,500 24,000 24,000 25,000 52113 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 Contract Services Total 187,473 170,454 183,338 162,722 Debenture Debt Servicing Costs 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 266,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,869 1,210,869 Equipment Purchases 0 1,273 0 0 0 54400 EQUIPMENT 5,000 5,000 5,000 5,000 54099 PARTS AND MATERIALS 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,400 1,100 1,400 54128 GASOLINE (OPERATING) </td <td>52028</td> <td>GENERAL INSURANCE</td> <td>19,213</td> <td>19,213</td> <td>20,511</td> <td>20,921</td>	52028	GENERAL INSURANCE	19,213	19,213	20,511	20,921
52049 LABORATORY TESTING 22,000 15,000 18,000 26,000 52011 EXTERNAL EQUIPMENT RENTAL 4,000 20,000 24,000 25,000 52113 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 300,532 266,194 227,902 Debenture Debt Servicing Costs 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,200,869 1,200,860 1,000 1,000 1,000 1,000 0 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 1,000 1,100	52029	LIABILITY INSURANCE	14,320	14,320	17,687	18,041
52081 EXTERNAL EQUIPMENT RENTAL 4,000 20,000 24,000 25,000 52113 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 300,532 206,5194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,468 1,210,840 Equipment Purchases 0 1,273 0 0 0 54410 EQUIPMENT PURCHASES 0 1,273 0 0 54039 PARTS AND MATERIALS 130,000 135,000 5,000 54118 OFFICE SUPPLIES 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,400 54128 GASOLINE (OPERATING) <td>52032</td> <td>VEHICLE INSURANCE</td> <td>240</td> <td>221</td> <td>240</td> <td>240</td>	52032	VEHICLE INSURANCE	240	221	240	240
52113 LABORATORY SUPPLIES 4,500 4,500 4,500 5,000 Contract Services Total 187,473 170,454 183,938 162,722 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 300,532 265,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,468 1,210,840 1,210,840 Equipment Purchases 0 1,273 0 0 0 54410 EQUIPMENT PURCHASES 0 1,273 0 0 0 54099 PARTS AND MATERIALS 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,000 16,000 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 </td <td>52049</td> <td>LABORATORY TESTING</td> <td>22,000</td> <td>15,000</td> <td>18,000</td> <td>18,000</td>	52049	LABORATORY TESTING	22,000	15,000	18,000	18,000
Contract Services Total 187,473 170,454 183,938 162,722 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57438 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 300,532 266,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,468 1,210,840 Equipment Purchases 5 0 1,273 0 0 0 54036 SAFETY EQUIPMENT 5,000 5,000 5,000 5,000 5,000 5,000 Equipment Purchases Total 5,000 6,273 5,000 136,000 1,000 1,100 1,400 S4118 OFFICE SUPPLIES 1,200 1,200 1,200 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500	52081	EXTERNAL EQUIPMENT RENTAL	4,000	20,000	24,000	25,000
Debenture Debt Servicing Costs 910,337 910,337 945,274 982,938 57438 DEBENTURE PRINCIPAL 910,337 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 300,532 265,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,468 1,210,468 1,210,468 Equipment Purchases 0 1,273 0 0 0 Soudo S SAFETY EQUIPMENT 5,000 5,000 5,000 5,000 5,000 Equipment Purchases Total 5,000 6,273 5,000 5,000 States and Supplies 1,200 1,200 1,200 1,400 54138 OFFICE SUPPLIES 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,130 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59050 MAINTENANCE OF GROUNDS 6,000 15,000 15,000 15,000 1,130 <	52113	LABORATORY SUPPLIES	4,500	4,500	4,500	5,000
57438 DEBENTURE PRINCIPAL 910,337 945,274 982,938 57439 DEBENTURE INTEREST 300,532 300,532 265,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,468 1,210,840 Equipment Purchases 54410 EQUIPMENT PURCHASES 0 1,273 0 0 50306 SAFETY EQUIPMENT 5,000 5,000 5,000 5,000 Equipment Purchases Total 5,000 6,273 5,000 5,000 Materials and Supplies 1,200 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 5050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 Sob59 MEMBERSHIP 1,000 15,000 15,000 16,000 16,000 Sol269 MEMBERSHIP 2,000 2,000 2,000	Contract S	Services Total	187,473	170,454	183,938	162,722
57439 DEBENTURE INTEREST 300,532 300,532 265,194 227,902 Debenture Debt Servicing Costs Total 1,210,869 1,210,869 1,210,869 1,210,868 1,210,868 1,210,869 1,210,868 1,210,868 1,210,868 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,869 1,210,868 1,210,868 1,210,869 1,210,810 1,210,869 1,210,810	Debenture	e Debt Servicing Costs				
Debenture Debt Servicing Costs Total 1,210,869 1,210,809 1,210,809 1,210,80 1,200 1,200 1,200 5,000 5,000 5,000 5,000 5,000 1,600 1,200 1,300 1,300 1,300 1,310 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 1,330 </td <td>57438</td> <td>DEBENTURE PRINCIPAL</td> <td>910,337</td> <td>910,337</td> <td>945,274</td> <td>982,938</td>	57438	DEBENTURE PRINCIPAL	910,337	910,337	945,274	982,938
Equipment Purchases 0 1,273 0 0 54110 EQUIPMENT PURCHASES 0 1,273 0 0 59036 SAFETY EQUIPMENT 5,000 5,000 5,000 5,000 Equipment Purchases Total 5,000 6,273 5,000 5,000 Materials and Supplies 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,110 1,000 1,110 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Cher Total 2,000 2,000 2,200 2,200 2,200 Salaries and Wages 51231 INTERNAL SALARIES 2,0	57439	DEBENTURE INTEREST	300,532	300,532	265,194	227,902
54410 EQUIPMENT PURCHASES 0 1,273 0 0 59036 SAFETY EQUIPMENT 5,000 5,000 5,000 5,000 Equipment Purchases Total 5,000 6,273 5,000 5,000 Materials and Supplies 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,000 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 2,000 2,000 2,200 2,200 Salaries and Wages 5025 15231 INTERNAL SALARIES 2,000 2,000 2,000 2,200 2,200	Debenture	e Debt Servicing Costs Total	1,210,869	1,210,869	1,210,468	1,210,840
59036 SAFETY EQUIPMENT 5,000 5,000 5,000 5,000 Equipment Purchases Total 5,000 6,273 5,000 5,000 Materials and Supplies 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 1,130 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 2,000 2,200 2,200 2,200 Salaries and Wages 51231 INTERNAL SALARIES 2,000 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 2,200 2,2	Equipmer	nt Purchases				
Equipment Purchases Total 5,000 6,273 5,000 5,000 Materials and Supplies 54099 PARTS AND MATERIALS 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 2,200 Salaries and Wages	54410	EQUIPMENT PURCHASES	0	1,273	0	0
Materials and Supplies 130,000 100,000 135,000 136,000 54099 PARTS AND MATERIALS 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 2,000 2,000 2,200 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 2,200 2,20	59036	SAFETY EQUIPMENT	5,000	5,000	5,000	5,000
54099 PARTS AND MATERIALS 130,000 100,000 135,000 136,000 54118 OFFICE SUPPLIES 1,200 1,200 1,200 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other	Equipmer	nt Purchases Total	5,000	6,273	5,000	5,000
54118 OFFICE SUPPLIES 1,200 1,200 1,200 1,200 1,000 1,400 54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 200,000	Materials	and Supplies				
54128 GASOLINE (OPERATING) 900 1,100 1,000 1,100 Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000	54099	PARTS AND MATERIALS	130,000	100,000	135,000	136,000
Materials and Supplies Total 132,100 102,300 137,200 138,500 Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000	54118	OFFICE SUPPLIES	1,200	1,200	1,200	1,400
Other 59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 51231 INTERNAL SALARIES 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000	54128	GASOLINE (OPERATING)	900	1,100	1,000	1,100
59050 MAINTENANCE OF GROUNDS 6,000 4,000 6,000 6,000 59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,000 2,000 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 200,000 210,000	Materials	and Supplies Total	132,100	102,300	137,200	138,500
59059 MEMBERSHIP 1,000 495 1,130 1,130 59248 DISPOSAL SITE CHARGE 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 51231 INTERNAL SALARIES 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000	Other					
59248 DISPOSAL SITE CHARGE 15,000 15,000 15,000 16,000 Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 51231 INTERNAL SALARIES 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,000 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000 210,000	59050	MAINTENANCE OF GROUNDS	6,000	4,000	6,000	6,000
Other Total 22,000 19,495 22,130 23,130 Salaries and Wages 51231 INTERNAL SALARIES 2,000 2,000 2,200 2,200 Salaries and Wages Total 2,000 2,000 2,200 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000	59059	MEMBERSHIP	1,000	495	1,130	1,130
Salaries and Wages 2,000 2,000 2,200 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 <td>59248</td> <td>DISPOSAL SITE CHARGE</td> <td>15,000</td> <td>15,000</td> <td>15,000</td> <td>16,000</td>	59248	DISPOSAL SITE CHARGE	15,000	15,000	15,000	16,000
51231 INTERNAL SALARIES 2,000 2,000 2,200	Other Tot	al	22,000	19,495	22,130	23,130
Salaries and Wages Total 2,000 2,000 2,200 2,200 Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 200,000 210,000	Salaries a	and Wages				
Utilities 53025 HEAT 59,000 82,000 80,000 85,000 53046 POWER 200,000 200,000 210,000	51231	INTERNAL SALARIES	2,000	2,000	2,200	2,200
53025HEAT59,00082,00080,00085,00053046POWER200,000200,000200,000210,000	Salaries a	and Wages Total	2,000	2,000	2,200	2,200
53046 POWER 200,000 200,000 210,000 210,000	Utilities					
	53025	HEAT	59,000	82,000	80,000	85,000
53130 TELEPHONE 2,460 2,460 2,460 2,460	53046	POWER	200,000		200,000	210,000
	53130	TELEPHONE	2,460	2,460	2,460	2,460

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
53150 WATER	115,000	148,000	115,000	120,000
Utilities Total	376,460	432,460	397,460	417,460
Total Expenditures	1,935,902	1,943,851	1,958,396	1,959,851
Net Total	(1,790,902)	(1,797,936)	(1,813,396)	(1,814,851)
Percentage Change			1.26%	

Costing Center: PURIFICATION & TREATMENT

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 0780

Manager: Alexia Stangherlin

Description:

This cost center captures the costs of chemicals utilized in the Water Treatment Facility, as well as the internal and external laboratory costs associated with quality control.

Comments:

Chemical usage for water treatment fluctuates throughout the year and is primarily affected by source water quality and water demand. The transition from chlorine gas to sodium hypochlorite disinfection will be complete in early 2022. Sodium hypochlorite is more costly but is much safer to handle.

Outlook:

Additional chemicals will be added to this cost center in future as part of the Water Treatment Plant Upgrade & Expansion. The new membrane treatment process will require dedicated chemicals for cleaning, which will be housed in the new Chemical Building.

Costing Center: PURIFICATION & TREATMENT

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expendit	ures				
Contract S	Services				
52049	LABORATORY TESTING	58,000	48,000	62,000	67,500
52113	LABORATORY SUPPLIES	16,000	16,000	17,000	18,000
Contract S	Services Total	74,000	64,000	79,000	85,500
Materials	and Supplies				
54108	SULPHATE OF ALUMINA	330,000	280,000	360,000	370,800
54109	CHLORINE	55,000	55,000	10,000	0
54110	SODA ASH	515,000	465,000	540,000	555,000
54111	LIME	800,000	750,000	840,000	850,000
54112	ACTIVE CARBON	120,000	102,302	120,000	120,000
54114	FLUORIDATION	24,000	24,000	26,500	27,000
54115	POLYMERS-ANIONIC	91,000	121,000	98,000	98,000
54116	POTASSIUM PERMANGANATE	24,000	12,302	26,500	25,000
54117	FERRIC SULPHATE	5,000	0	5,000	5,000
54123	SODIUM HYPOCHLORITE	30,000	10,000	171,000	176,000
54653	CARBON DIOXIDE	200,000	200,000	215,000	210,000
Materials	and Supplies Total	2,194,000	2,019,604	2,412,000	2,436,800
Total Exp	enditures	2,268,000	2,083,604	2,491,000	2,522,300
Net Total		(2,268,000)	(2,083,604)	(2,491,000)	(2,522,300)
Percentag	ge Change			9.83%	

Costing Center: SEWAGE LAGOON OPERATIONS

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 0855

Manager: Alexia Stangherlin

Description:

This cost center captures the costs of operating and maintaining the City's wastewater lagoon system. Typical costs include maintaining the road network and underground piping, maintaining the integrity of the lagoon cells, and the Biosolids application program.

Comments:

The operation of the lagoons continues to have minor fluctuations due in large part to utility rates. The cost of administering the Biosolids program as a maintenance exercise is the single, largest expense within the account and must be done annually.

Outlook:

The Biosolids program continues to increase in scope based on actual loading in the lagoons. In 2022, the Biosolids program will focus on Sludge Cell 3C, which is the largest. Cells 2A and 3B will be handled in 2023.

Costing Center: SEWAGE LAGOON OPERATIONS

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditures				
Contract Services				
52015 CONTRACTS	580,000	568,000	621,000	581,000
Contract Services Total	580,000	568,000	621,000	581,000
Materials and Supplies				
54099 PARTS AND MATERIALS	10,000	5,000	35,000	20,000
Materials and Supplies Total	10,000	5,000	35,000	20,000
Other				
59128 PROPERTY TAXES	25	19	25	25
Other Total	25	19	25	25
Utilities				
53046 POWER	8,500	6,500	8,500	8,500
53130 TELEPHONE	350	350	350	0
Utilities Total	8,850	6,850	8,850	8,500
Total Expenditures	598,875	579,869	664,875	609,525
Net Total	(598,875)	(579,869)	(664,875)	(609,525)
Percentage Change			11.02%	

Costing Center: UTILITY ADMIN ENGINEERING

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 0817

Manager: Alexia Stangherlin

Description:

This cost center captures the salaries and operating costs for the Utility related to Engineering administration. The appropriation of funds to the Water and Wastewater Reserves are recorded in this cost center and revenues recorded are generated from sewer and water installation permits as well as Development Charges.

Comments:

There continues to be an investment in Asset Management Program (AMP) as an infrastructure renewal tool for the entire corporation. The plan is to begin integrating the AMP into the operations of each Division, mainly in the area of Utilities. Investment in software, modeling and development standards and specifications will provide the tools for consistency in development approvals.

Outlook:

Entering the second year of Development Charges (DC), the expectation is that revenues will continue to rise considering the number of developments exempted from DCs reduces.

Costing Center: UTILITY ADMIN ENGINEERING

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Revenues					
Conditiona	al Government Transfers				
43510	PROVINCIAL GOV'T	0	341,189	0	0
44500	FEDERAL GOV'T	0	682,379	0	0
Conditiona	al Government Transfers Total	0	1,023,568	0	0
Income fro	om Enterprises				
47396	DC WWT RES CONTRIBUTION	75,507	47,370	128,568	128,945
47397	DC WATER TREATMENT RES CONTRIBUTI	59,327	36,346	101,017	101,314
47398	DC WASTEWTR NETWORK RES CONTRIB	457,728	232,728	1,554,958	1,557,248
47399	DC WATER NETWRK RES CONTRIBUTION	144,047	74,047	292,506	292,937
Income fro	om Enterprises Total	736,609	390,491	2,077,050	2,080,444
Permits, L	icenses and Fines				
47003	EXCAVATION PERMITS	22,000	20,000	23,368	22,487
Permits, L	icenses and Fines Total	22,000	20,000	23,368	22,487
User Fees	and Sales of Goods				
47506	SCRAP METAL SALES	0	673	0	0
User Fees	and Sales of Goods Total	0	673	0	0
Total Rev	enues	758,609	1,434,732	2,100,418	2,102,931
Expenditu	ures				
Benefits					
51122	BOOT ALLOWANCE	1,020	895	1,089	1,101
51710	RETIREMENT BENEFITS	0	0	36,000	36,000
Benefits T	otal —	1,020	895	37,089	37,101
Contract S	Services				
52015	CONTRACTS	259,000	171,396	3,360	360
52019	CONSULTING FEES	85,000	31,170	185,000	130,000
52069	PRINTING COSTS	5,000	3,000	5,000	5,000
52162	MUNICIPAL BOARD FEES	0	1,100	1,200	1,200
52292	SOFTWARE LICENSES & MTNCE	0	0	111,908	113,108
Contract S	Services Total	349,000	206,666	306,468	249,668
Equipmen	t Purchases				
54410	EQUIPMENT PURCHASES	52,000	49,657	10,500	3,500
59036	SAFETY EQUIPMENT	500	500	1,500	1,500
Equipmen	t Purchases Total	52,500	50,157	12,000	5,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	10,000	30,000	10,000	10,000
54103	GASOLINE (VEHICLE)	2,500	3,700	3,000	3,000
54118	OFFICE SUPPLIES	1,800	1,000	1,500	1,500
Materials a	and Supplies Total	14,300	34,700	14,500	14,500
Other	—				
51141	PROFESSIONAL DEVELOPMENT	23,000	5,000	38,000	45,000
59003	ADVERTISING	1,000	500	11,000	1,000
59048	LUNCHEONS	500	200	800	800
59059	MEMBERSHIP	77,550	77,550	78,319	78,320
59080	FLEET EQUIP MAINTENANCE	10,500	10,500	13,500	13,500
59241	SPECIAL PROGRAMS	105,000	405,000	105,000	5,000
	022 11:40 AM	sting Contor Budgot			Page 10

Costing Center: UTILITY ADMIN ENGINEERING

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
59993	EQUIPMENT CAPITAL CONTRIBUTION	11,820	11,820	10,701	10,701
Other Tota	al —	229,370	510,570	257,320	154,321
Reserve A	ppropriation				
58541	WATER DISTRIBUTION B/L 6382	1,866,263	2,889,831	678,978	1,118,892
58557	WASTEWATER DISTRIB B/L 6732	776,752	776,752	946,967	431,359
58560	DC WWT B/L 7180	75,507	47,370	128,568	128,945
58561	DC WATER TREAT B/L 7181	59,327	36,346	101,017	101,314
58563	DC WW NETWORK B/L 7183	457,728	232,728	1,554,958	1,557,248
58564	DC WATER NETWORK B/L 7184	144,047	74,047	292,506	292,937
Reserve A	ppropriation Total	3,379,624	4,057,074	3,702,995	3,630,695
Salaries a	nd Wages				
51083	REGULAR SALARIES	1,294,508	1,250,653	1,414,989	1,369,968
51084	OVERTIME SALARIES	5,000	3,000	1,000	1,000
Salaries a	nd Wages Total	1,299,508	1,253,653	1,415,989	1,370,968
Transfers	to/from Internal Accounts				
59997	TRANSFER FR RESERVES	(270,000)	(500,000)	(200,000)	(90,000)
Transfers	to/from Internal Accounts Total	(270,000)	(500,000)	(200,000)	(90,000)
Utilities	=				
53130	TELEPHONE	3,856	3,856	4,880	3,880
Utilities To	tal –	3,856	3,856	4,880	3,880
Total Exp	enditures	5,059,178	5,617,571	5,551,241	5,376,133
Net Total	-	(4,300,569)	(4,182,839)	(3,450,823)	(3,273,202)
Percentag	je Change			(19.76%)	

Costing Center: WATER RECLAMATION FACILITY

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 2466

Manager: Alexia Stangherlin

Description:

This cost center captures the costs of operating the Water Reclamation Facility located at 800 65th Street East.

Comments:

The vast majority of the operating budget at the Water Reclamation Facility is for chemicals, utilities and periodic Biosolids treatment, which are directly impacted by the quality of wastewater received from the large industrial users. The WRF Biosolids program out of the Anaerobic Basin occurs approximately every two years and is not scheduled to occur again until 2023. Portions of the cost center's expenses are recovered from Maple Leaf and Pfizer as dictated by the Cost Sharing Agreements entered into during the last facility upgrades (2007-2014).

Costing Center: WATER RECLAMATION FACILITY

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Revenues					
User Fees	and Sales of Goods				
47303	MAPLE LEAF	1,850,000	1,850,000	1,850,000	1,900,000
47304	PFIZER	110,000	50,000	100,000	100,000
User Fees	and Sales of Goods Total	1,960,000	1,900,000	1,950,000	2,000,000
Total Reve	enues –	1,960,000	1,900,000	1,950,000	2,000,000
Expenditu	res				
Benefits					
51122	BOOT ALLOWANCE	1,877	1,831	1,877	1,877
51123	PROTECTIVE CLOTHING	3,000	600	2,000	2,000
Benefits To	- Dtal	4,877	2,431	3,877	3,877
Contract S	ervices –				
52015	CONTRACTS	162,450	232,450	227,700	332,730
52019	CONSULTING FEES	25,000	5,000	10,000	15,000
52028	GENERAL INSURANCE	25,897	25,897	27,633	28,186
52032	VEHICLE INSURANCE	511	354	511	511
52049	LABORATORY TESTING	260,000	256,000	260,000	260,000
52081	EXTERNAL EQUIPMENT RENTAL	9,600	10,600	10,000	10,000
52113	LABORATORY SUPPLIES	90,000	90,000	90,000	90,000
Contract S	ervices Total	573,458	620,301	625,844	736,427
Equipment	– Purchases				
59036	SAFETY EQUIPMENT	7,000	7,000	7,000	7,200
Equipment	– Purchases Total	7,000	7,000	7,000	7,200
Materials a	nd Supplies				
54099	PARTS AND MATERIALS	415,000	400,000	388,000	388,500
54103	GASOLINE (VEHICLE)	10,000	10,000	10,000	10,000
54104	DIESEL (VEHICLE)	2,000	1,500	2,000	2,000
54110	SODA ASH	40,000	0	40,000	40,000
54118	OFFICE SUPPLIES	9,000	8,000	9,000	9,200
54119	COAGULANT	550.000	875,000	900,000	910,000
54121	NITROGEN	12,200	11,200	10,500	11,000
54122	CITRIC ACID	20,000	10,000	12,000	14,000
54123	SODIUM HYPOCHLORITE	14,000	4,000	10,000	11,000
54129	DIESEL (OPERATING)	3,500	4,500	4,800	5,000
54323	INSURANCE DEDUCTIBLE	0	1,000	0	0
54463	METHANOL	650,000	790,000	670,000	690,000
	nd Supplies Total	1,725,700	2,115,200	2,056,300	2,090,700
Other	-				
51141	PROFESSIONAL DEVELOPMENT	40,000	5,000	32,200	38,900
59003	ADVERTISING	400	142	200	200
59050	MAINTENANCE OF GROUNDS	10,000	8,122	9,500	9,800
59080	FLEET EQUIP MAINTENANCE	14,000	14,000	19,250	19,250
59993	EQUIPMENT CAPITAL CONTRIBUTION	12,877	12,877	7,734	7,734
Other Tota	-	77,277	40,141	68,884	75,884
Salaries ar	nd Wages				
51083	REGULAR SALARIES	1,405,630	1,384,173	1,406,466	1,406,466

Costing Center: WATER RECLAMATION FACILITY

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
51084	OVERTIME SALARIES	30,000	30,000	30,000	30,000
51090	SHIFT DIFFERENTIAL	5,200	5,200	5,200	5,200
Salaries a	nd Wages Total	1,440,830	1,419,373	1,441,666	1,441,666
Utilities					
53025	HEAT	8,500	9,200	8,000	8,500
53046	POWER	580,000	530,000	580,000	580,000
53130	TELEPHONE	3,680	3,680	3,850	3,850
53150	WATER	38,000	38,000	38,000	38,000
Utilities To	otal	630,180	580,880	629,850	630,350
Total Exp	enditures	4,459,323	4,785,327	4,833,422	4,986,105
Net Total		(2,499,323)	(2,885,327)	(2,883,422)	(2,986,105)
Percentag	ge Change			15.37%	

Costing Center: WATER TREATMENT FACILITY

Division: WATER AND WASTEWATER Department: ENGINEERING UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 0815

Manager: Alexia Stangherlin

Description:

This cost center captures the operating costs for the Water Treatment Facility at 108 26th street as well as the groundwater wells. These costs include operating staff, power, heat and maintenance costs.

Comments:

Operating costs for the Water Treatment Facility tend to remain consistent from year to year. Any fluctuations are usually a result of changes in utility costs (gas & power) and the contract for the Residuals Management Program, which is the largest single expense in the account. In 2022, the expenses have increased due to the new Chemical Building being in operation for the entire year, with the costs captured in this cost center.

This cost center includes the debt servicing principal and interest costs relating to the construction of the new Chemical Building. Series A was issued in 2021, has a 20 year term and expires in 2040. Series B will be issued in 2022. Estimated debt servicing costs for Series B are included in the 2022 budget.

Outlook:

The aging Water Treatment Facility will require additional maintenance in order to provide reliable operations in the short term. Funding for the Water Treatment Facility expansion has been acquired and is detailed under Capital Project 1218, which will take several years to complete.

Costing Center: WATER TREATMENT FACILITY

Expenditures 0 <t< th=""><th></th><th></th><th>2021 Approved Budget</th><th>2021 Revised Budget</th><th>2022 Current Budget</th><th>2023 Forecast</th></t<>			2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
\$1122 BOOT ALLOWANCE 1,819 1,960 1,911 1,911 \$1123 PROTECTIVE CLOTHING 5,000 5,300 6,000 6,000 Bendits Total 6,819 7,260 7,911 7,911 Contract Services 870,300 940,300 944,600 989,900 52019 CONSULTING FEES 870,300 940,400 940,600 989,900 52022 LIABILITY INSURANCE 22,687 32,2687 40,372 41,180 52032 VENICLE INSURANCE 131 76 131 131 52089 PRINTING COSTS 400 400 400 400 52031 EXTERNAL EQUIPMENT RENTAL 539,959 293,959 303,145 606,578 57439 DEBENTURE RINCIPAL 223,959 230,309 0 0 54109 FOLIPMENT PURCHASES 22,000 30,300 450,000 450,000 54109 SASCUIMENT PURCHASES 330,000 330,000 450,000 450,000 54109	Expendit	ures				
51123 PROTECTIVE CLOTHING 5,000 5,300 6,000 6,000 Benefits Total 6,819 7,280 7,911 7,911 7,911 Contract Services 870,300 940,300 940,400 989,900 52015 CONTRACTS 870,300 940,400 90,000 10,000 52029 LIABILITY INSURANCE 32,687 40,372 41,180 52030 GENERAL INSURANCE 131 76 131 131 52030 VEHICLE INSURANCE 131 76 131 131 52030 VEHICLE INSURANCE 133 76 131 131 52030 VEHICLE INSURANCE 15,000 2,656 15,000 15,000 Contract Services Total 943,358 1,000,999 1,017,443 984,293 Debetrrure PINICIPAL 293,359 293,959 303,145 500,228 Debetrrure PINICIPAL 293,359 293,959 303,145 500,228 Settio EQUIPMENT PURCHASES 22,000 30,000	Benefits					
Benefits Total 6,819 7,260 7,911 7,911 Contract Services 52015 CONTRACTS 870,300 940,300 904,600 889,900 52029 CONSULTING FEES 10,000 0 30,000 10,000 52029 LIABILITY INSURANCE 24,840 24,840 27,139 27,683 52029 LIABILITY INSURANCE 311 76 131 131 52030 VEHICLE INSURANCE 131 76 131 131 52031 EXTERNAL EQUIPMENT RENTAL 5,000 2,656 15,000 15,000 52031 EXTERNAL EQUIPMENT RENTAL 293,959 293,959 303,145 606,578 57439 DEBENTURE RENTER INTEREST 271,896 240,814 502,255 543,959 1,109,814 Equipment Purchases 32,000 30,300 450,000 450,000 54101 EQUIPMENT 12,000 10,000 14,000 14,000 54103 OASOLINE (OPERATING) 0 150 500	51122	BOOT ALLOWANCE	1,819	1,960	1,911	1,911
Contract Services 870,300 940,300 940,600 889,900 52019 CONTRACTS 870,300 940,300 940,000 10,000 52026 GENERAL INSURANCE 24,840 27,139 27,683 52029 LIABILITY INSURANCE 32,687 32,267 40,372 41,180 52032 VEHICLE INSURANCE 31 76 131 131 52069 PRINTING COSTS 400 400 400 400 Contract Services Total 943,358 1,000,959 1,017,643 984,233 Debenture Debt Servicing Costs 271,896 271,896 240,814 503,236 Debenture Debt Servicing Costs Total 565,855 543,959 1,108,814 503,236 Debenture Debt Servicing Costs Total 220,00 30,300 450,000 460,000 Equipment Purchases 32,000 30,000 450,000 460,000 54140 EQUIPMENT PURCHASES 32,000 330,000 460,000 64,000 54141 OFICE SUPPLIES <	51123	PROTECTIVE CLOTHING	5,000	5,300	6,000	6,000
52015 CONTRACTS 870,300 940,300 904,600 889,900 52019 CONSULTING FEES 10,000 0 30,000 10,000 52029 GLRPAL INSURANCE 24,840 24,840 27,139 27,683 52029 LIABILITY INSURANCE 32,687 32,687 40,372 41,180 52039 PENITINE COSTS 400 400 400 400 52081 EXTERNAL EQUIPMENT RENTAL 5,000 2,656 15,000 15,000 Contract Services Total 943,358 1,000,959 1,017,643 984,283 Debenture Debt Servicing Costs 57438 DEBENTURE PIRINCIPAL 503,256 565,855 543,359 1,108,814 Equipment Purchases 52,000 30,339 0 0 0 5410 EQUIPMENT PURCHASES 32,000 30,000 450,000 450,000 5413 OFICE SUPPLIES 330,000 330,000 450,000 450,000 5414 EQUIPMENT PURCHASES 330,000 3,000	Benefits T	otal	6,819	7,260	7,911	7,911
52019 CONSULTING FEES 10,000 0 30,000 10,000 52028 GENERAL INSURANCE 24,840 24,840 27,139 27,683 52028 LIAILTY INSURANCE 24,840 24,840 27,139 27,683 52028 LIAILTY INSURANCE 131 76 131 131 52032 VEHICLE INSURANCE 131 76 131 131 52032 VEHICLE INSURANCE 131 76 131 131 52041 EXTERNAL EQUIPMENT RENTAL 5000 2566 15,000 15,000 Contract Services Total 943,358 1,000,959 1,017,643 984,293 Debenture Debt Servicing Costs 271,986 240,814 503,236 Debenture Debt Servicing Costs Total 565,855 566,855 543,959 1,108,814 Equipment Purchases 32,000 30,339 0 0 0 54410 EQUIPMENT 12,000 10,000 14,000 14,000 41131 GASCLINE (OPERATING) <td>Contract S</td> <td>– Services</td> <td></td> <td></td> <td></td> <td></td>	Contract S	– Services				
52028 GENERAL INSURANCE 24,840 24,840 27,139 27,683 52029 LIABILITY INSURANCE 32,687 32,687 40,372 41,180 52032 VEHICLE INSURANCE 131 76 131 131 52069 PRINTING COSTS 400 400 400 400 52081 EXTERNAL EQUIPMENT RENTAL 5,000 2,656 15,000 1,017,643 984,283 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 293,959 293,959 203,3145 606,576 57439 DEBENTURE INTEREST 271,896 271,896 240,814 503,286 Debenture Debt Servicing Costs Total 565,855 565,855 563,855 543,959 1,109,814 Guipment Purchases 211,000 10,000 14,000 14,000 14,000 Fquipment Purchases 32,000 30,300 450,000 6,000 6,000 6410 GASOLINE (VEHICLE) 6,700 3,700 6,600 6,000 64118	52015	CONTRACTS	870,300	940,300	904,600	889,900
52029 LIABILITY INSURANCE 32,687 32,687 40,372 41,180 52029 VEHICLE INSURANCE 131 76 131 131 52069 PRINTING COSTS 400 4000 4000 4000 52081 EXTERNAL EQUIPMENT RENTAL 5,000 2,656 15,000 16,000 Contract Services Total 943,358 1,000,959 1,017,643 984,283 Debenture Debt Servicing Costs 57438 DEBENTURE INTEREST 271,896 240,614 503,256 Debenture Debt Servicing Costs Total 566,855 565,855 543,959 1,109,814 Equipment Purchases 32,000 30,339 0 0 0 54410 EQUIPMENT PURCHASES 32,000 14,000 14,000 14,000 54099 PARTS AND MATERIALS 330,000 330,000 450,000 6,600 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54129 DESCIOPERATING) 0 150 500 500	52019	CONSULTING FEES	10,000	0	30,000	10,000
52032 VEHICLE INSURANCE 131 76 131 131 52081 EXTERNAL EQUIPMENT RENTAL 5,000 2,656 15,000 Contract Services Total 943,358 1,000,959 1,017,643 984,233 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 293,959 293,959 293,959 240,814 503,236 Debenture Debt Servicing Costs 5755 5543,555 5543,555 513,055 1,109,814 Equipment Purchases 5410 EQUIPMENT PURCHASES 32,000 30,339 0 0 Sp303 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases 330,000 330,000 450,000 450,000 S4103 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 S4129 DISEL (OPERATING) 0 150 500 500 S4129 DISEL (OPERATING) 3,000 3,000 3,000 3,000 3,000 S4129 DISEL (OPERATING)	52028	GENERAL INSURANCE	24,840	24,840	27,139	27,683
52069 PRINTING COSTS 400 400 400 400 52081 EXTERNAL EQUIPMENT RENTAL 5,000 2,666 15,000 16,000 Contract Services Total 943,358 1,000,959 1,017,643 984,233 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 293,959 293,959 240,814 503,236 Debenture Debt Servicing Costs Total 565,855 565,855 543,09 1,109,814 Equipment Purchases 52,000 30,339 0 0 0 St410 EQUIPMENT PURCHASES 32,000 30,039 14,000 14,000 St413 GASCLINE (VEHICLE) 6,700 3,700 6,800 6,800 St413 GASCLINE (VEHICLE) 6,700 3,700 6,800 6,800 St413 GASCLINE (OPERATING) 0 150 500 500 St413 GASCLINE (OPERATING) 3,000 3,000 3,000 3,000 3,000 St413 GASCLINE (OPERATING) 0 1,650 <td>52029</td> <td>LIABILITY INSURANCE</td> <td>32,687</td> <td>32,687</td> <td>40,372</td> <td>41,180</td>	52029	LIABILITY INSURANCE	32,687	32,687	40,372	41,180
52081 EXTERNAL EQUIPMENT RENTAL 5,000 2,656 15,000 15,000 Contract Services Total 943,358 1,000,959 1,017,643 984,283 Debenture Debt Servicing Costs 57438 DEBENTURE INTEREST 271,896 240,814 606,576 57439 DEBENTURE INTEREST 271,896 240,814 606,576 57430 DEBENTURE INTEREST 271,896 240,814 603,236 Debenture Debt Servicing Costs Total 565,855 564,355 543,959 1,109,814 Equipment Purchases 32,000 30,339 0 0 0 59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Materials and Supplies 6,000 6,000 6,000 6,000 6,800 54118 GASOLINE (VEHICLS) 6,000 6,000 6,000 6,000 54128 GASOLINE (OPERATING) 0 150 500 500 54129 DESEL (OPERATING) 3,000 2,000 3,200 3,3000 3,300 <td>52032</td> <td>VEHICLE INSURANCE</td> <td>131</td> <td>76</td> <td>131</td> <td>131</td>	52032	VEHICLE INSURANCE	131	76	131	131
Contract Services Total 943,358 1,000,959 1,017,643 984,293 Debenture Debt Servicing Costs 57438 DEBENTURE PRINCIPAL 293,959 293,959 303,145 606,578 57439 DEBENTURE INTEREST 271,896 271,896 240,814 503,236 Debenture Debt Servicing Costs Total 565,855 565,855 543,959 1,109,814 Equipment Purchases 54410 EQUIPMENT PURCHASES 32,000 30,339 0 0 S4039 PARTS AND MATERIALS 320,000 14,000 14,000 14,000 Materials and Supplies 54099 PARTS AND MATERIALS 330,000 330,000 450,000 450,000 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54128 GASOLINE (VERATING) 0 150 500 500 54128 GASOLINE (OPERATING) 0 160 500 560 54128 GASOLINE (OPERATING) 0 1,500 1,500 54141 PROFESSIONAL DEVELOPMENT	52069	PRINTING COSTS	400	400	400	400
Debenture Debt Servicing Costs 1 57438 DEBENTURE PRINCIPAL 293,959 293,959 203,145 606,578 57439 DEBENTURE INTEREST 271,896 240,814 503,236 Debenture Debt Servicing Costs Total 565,855 566,855 543,959 1,109,814 Equipment Purchases 5 567,855 566,855 543,959 1,109,814 Equipment Purchases Total 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Stoop PARTS AND MATERIALS 330,000 450,000 450,000 6,800 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54128 GASOLINE (VEHICLE) 6,700 3,700 3,200 3,300 54129 DIESEL (OPERATING) 0 150 500 500 54129 DIESE (OPERATING) 3,000 2,000 3,200 3,300 3,300 54114 PROFESSIONAL DEVELOPMENT 19,000 <td< td=""><td>52081</td><td>EXTERNAL EQUIPMENT RENTAL</td><td>5,000</td><td>2,656</td><td>15,000</td><td>15,000</td></td<>	52081	EXTERNAL EQUIPMENT RENTAL	5,000	2,656	15,000	15,000
57438 DEBENTURE 293,959 293,959 303,145 606,578 57439 DEBENTURE INTEREST 271,896 271,896 240,814 603,236 Debenture Debt Servicing Costs Total 565,855 568,855 543,959 1,109,814 Equipment Purchases 52,000 30,339 0 0 0 59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 56,000 6,700 3,700 6,800 5413 GASOLINE (VEHICLE) 6,700 3,700 6,800 54128 GASOLINE (VEHICLE) 6,700 3,000 2,000 3,200 54239 DIESEL (OPERATING) 0 1,457 0 0 0 5423 INSURANCE DEDUCTIBLE 0 1,457 0 0 0 59048 LUNCHEONS 650 195 650 650 650 650 650	Contract S	Services Total	943,358	1,000,959	1,017,643	984,293
57439 DEBENTURE INTEREST 271,896 271,896 240,814 503,236 Debenture Debt Servicing Costs Total 565,855 565,855 5643,959 1,109,814 Equipment Purchases 32,000 30,339 0 0 0 54410 EQUIPMENT PURCHASES 32,000 14,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 330,000 330,000 450,000 450,000 54118 OFFICE SUPPLIES 6,700 3,700 6,800 6,600 54128 GASOLINE (VEHICLE) 6,700 3,200 3,300 5403,307 466,700 467,000 54129 DIESEL (OPERATING) 0 150 500 5000 5,000 46,000 6,000 6,000 6,500 6,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 </td <td>Debenture</td> <td>e Debt Servicing Costs</td> <td></td> <td></td> <td></td> <td></td>	Debenture	e Debt Servicing Costs				
Debenture Debt Servicing Costs Total 565,855 563,855 543,959 1,109,814 Equipment Purchases 32,000 30,339 0 0 59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 330,000 330,000 450,000 6,800 5413 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 54128 GASOLINE (VEHICLE) 6,700 3,200 3,200 3,000 54128 GASOLINE (VEHICLE) 6,700 3,200 3,200 5403 54129 DIESEL (OPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 64128 GASOLINE (VEHICLE) 6,700 343,307 466,700 467,000 54129 DIESEL (OPERATING) 3,000 2,000 1,500 1,500 1,500 59048	57438	DEBENTURE PRINCIPAL	293,959	293,959	303,145	606,578
Equipment Purchases 32,000 30,339 0 0 54410 EQUIPMENT PURCHASES 32,000 30,339 0 0 59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 54099 PARTS AND MATERIALS 330,000 360,000 450,000 54103 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54129 DIESEL (OPERATING) 0 150 500 500 54123 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other 51141 PROFESSIONAL DEVELOPMENT 19,000 11,000 33,000 59,000 5,000 5,000 59,000 5,000 5,000 5,000 5,000 5,000 5	57439	DEBENTURE INTEREST	271,896	271,896	240,814	503,236
54410 EQUIPMENT PURCHASES 32,000 30,339 0 0 59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 54099 PARTS AND MATERIALS 330,000 330,000 450,000 54118 OFFICE SUPPLIES 6,700 3,700 6,800 6,800 54128 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,000 54128 GASOLINE (VPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 0 1,457 0 0 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 650 195 6650 195 6650 650 1,500 59048 LUNCHEONS 650 195 6650 650 5,000 5,000	Debenture	e Debt Servicing Costs Total	565,855	565,855	543,959	1,109,814
54410 EQUIPMENT PURCHASES 32,000 30,339 0 0 59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 54099 PARTS AND MATERIALS 330,000 330,000 450,000 54118 OFFICE SUPPLIES 6,700 3,700 6,800 6,800 54128 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,000 54128 GASOLINE (VPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 0 1,457 0 0 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 650 195 6650 195 6650 650 1,500 59048 LUNCHEONS 650 195 6650 650 5,000 5,000	Equipmen	nt Purchases				
59036 SAFETY EQUIPMENT 12,000 10,000 14,000 14,000 Equipment Purchases Total 44,000 40,339 14,000 14,000 Materials and Supplies 54099 PARTS AND MATERIALS 330,000 330,000 450,000 450,000 54113 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 54128 GASOLINE (OPERATING) 0 150 500 500 54128 GASOLINE (OPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other 19,000 11,000 33,000 33,000 33,000 59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 5,000 5,000			32,000	30,339	0	0
Materials and Supplies 330,000 330,000 450,000 54099 PARTS AND MATERIALS 330,000 330,000 450,000 54113 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54129 DIESEL (OPERATING) 0 150 500 500 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other - <	59036	SAFETY EQUIPMENT	12,000	10,000	14,000	14,000
54099 PARTS AND MATERIALS 330,000 330,000 450,000 54103 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54128 GASOLINE (OPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other	Equipmen	nt Purchases Total	44,000	40,339	14,000	14,000
54099 PARTS AND MATERIALS 330,000 330,000 450,000 54103 GASOLINE (VEHICLE) 6,700 3,700 6,800 6,800 54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54128 GASOLINE (OPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other	Materials	and Supplies				
54118 OFFICE SUPPLIES 6,000 6,000 6,200 6,400 54128 GASOLINE (OPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other 345,700 343,307 466,700 467,000 59003 ADVERTISING 2,000 2,000 1,500 1,500 59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 599393 EQUIPMENT CAPITAL CONTRIBUTION 7,090 6,419 6,419 Other Total 39,080 3			330,000	330,000	450,000	450,000
54128 GASOLINE (OPERATING) 0 150 500 500 54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other	54103	GASOLINE (VEHICLE)	6,700	3,700	6,800	6,800
54129 DIESEL (OPERATING) 3,000 2,000 3,200 3,300 54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other	54118	OFFICE SUPPLIES	6,000	6,000	6,200	6,400
54323 INSURANCE DEDUCTIBLE 0 1,457 0 0 Materials and Supplies Total 345,700 343,307 466,700 467,000 Other	54128	GASOLINE (OPERATING)	0	150	500	500
Materials and Supplies Total 345,700 343,307 466,700 467,000 Other 51141 PROFESSIONAL DEVELOPMENT 19,000 11,000 33,000 33,000 59003 ADVERTISING 2,000 2,000 1,500 1,500 59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59241 SPECIAL PROGRAMS 0 0 5,000 5,000 5,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59933 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 1,308,317 1,177,444 1,336,365 1,367,396 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 <	54129	DIESEL (OPERATING)	3,000	2,000	3,200	3,300
Other 5 51141 PROFESSIONAL DEVELOPMENT 19,000 11,000 33,000 33,000 59003 ADVERTISING 2,000 2,000 1,500 1,500 59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59241 SPECIAL PROGRAMS 0 0 5,000 5,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 58,919 Salaries and Wages 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800<	54323	INSURANCE DEDUCTIBLE	0	1,457	0	0
51141 PROFESSIONAL DEVELOPMENT 19,000 11,000 33,000 33,000 59003 ADVERTISING 2,000 2,000 1,500 1,500 59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59241 SPECIAL PROGRAMS 0 0 5,000 5,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 58,919 Salaries and Wages 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800 9,800	Materials	and Supplies Total	345,700	343,307	466,700	467,000
59003 ADVERTISING 2,000 2,000 1,500 1,500 59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59241 SPECIAL PROGRAMS 0 0 5,000 5,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 1,308,317 1,177,444 1,336,365 1,367,396 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	Other	-				
59048 LUNCHEONS 650 195 650 650 59059 MEMBERSHIP 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59241 SPECIAL PROGRAMS 0 0 5,000 5,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59933 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 1,308,317 1,177,444 1,336,365 1,367,396 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	51141	PROFESSIONAL DEVELOPMENT	19,000	11,000	33,000	33,000
59059 MEMBERSHIP 1,340 1,340 1,340 3,550 1,150 59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 9,000 9,000 9,000 9,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 2,200 2,100 2,200 2,200 5,993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 6,419 6,419 58,919 58,919 58,919 58,919 58,919 58,919 58,919 58,919 58,919 51,083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 9,800	59003	ADVERTISING	2,000	2,000	1,500	1,500
59080 FLEET EQUIP MAINTENANCE 7,000 7,000 9,000 9,000 59241 SPECIAL PROGRAMS 0 0 0,000 5,000 5,000 59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 1,308,317 1,177,444 1,336,365 1,367,396 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	59048	LUNCHEONS	650	195	650	650
59241 SPECIAL PROGRAMS 0 0 5,000	59059	MEMBERSHIP	1,340	1,340	3,550	1,150
59248 DISPOSAL SITE CHARGE 2,000 2,700 2,100 2,200 59993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	59080	FLEET EQUIP MAINTENANCE	7,000	7,000	9,000	9,000
59993 EQUIPMENT CAPITAL CONTRIBUTION 7,090 7,090 6,419 6,419 Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	59241	SPECIAL PROGRAMS	0	0	5,000	5,000
Other Total 39,080 31,325 61,219 58,919 Salaries and Wages 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	59248	DISPOSAL SITE CHARGE	2,000	2,700	2,100	2,200
Salaries and Wages 51083 REGULAR SALARIES 1,308,317 1,177,444 1,336,365 1,367,396 51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	59993	EQUIPMENT CAPITAL CONTRIBUTION	7,090	7,090	6,419	6,419
51083REGULAR SALARIES1,308,3171,177,4441,336,3651,367,39651084OVERTIME SALARIES40,00070,00040,00040,00051090SHIFT DIFFERENTIAL9,0009,0009,8009,800	Other Tota	al	39,080	31,325	61,219	58,919
51084 OVERTIME SALARIES 40,000 70,000 40,000 40,000 51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	Salaries a	and Wages				
51090 SHIFT DIFFERENTIAL 9,000 9,000 9,800 9,800	51083	REGULAR SALARIES	1,308,317	1,177,444	1,336,365	1,367,396
	51084	OVERTIME SALARIES	40,000	70,000	40,000	40,000
Salaries and Wages Total 1,357,317 1,256,444 1,386,165 1,417,196	51090	SHIFT DIFFERENTIAL	9,000	9,000	9,800	9,800
	Salaries a	and Wages Total	1,357,317	1,256,444	1,386,165	1,417,196

Costing Center: WATER TREATMENT FACILITY

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Utilities					
53025	HEAT	150,000	150,000	180,500	240,000
53046	POWER	365,000	300,000	395,000	415,000
53130	TELEPHONE	4,591	3,591	4,415	4,415
53295	RADIO COSTS	126	335	118	118
Utilities To	tal	519,717	453,926	580,033	659,533
Total Exp	enditures	3,821,846	3,699,415	4,077,629	4,718,666
Net Total		(3,821,846)	(3,699,415)	(4,077,629)	(4,718,666)
Percentag	ge Change			6.69%	

Costing Center: UTILITY STORAGE GARAGE

Division: WATER AND WASTEWATER Department: BUILDING MAINTENANCE - Utilities Stage: Approved Budget Year: 2022

Accounting Reference: 1786

Manager: Pam Richardson

Description:

This cost center is for the operation and maintenance of the utility storage garage located at 900 Richmond Avenue East. The building is used to house equipment for the Underground Utilities section of Public Works.

Comments:

This building, built in 2019, is approximately 12,800 square feet (160 x 80). As the building is at the end of the line there is higher water consumption as the drinking water line needs to be flushed weekly to maintain water quality.

Costing Center: UTILITY STORAGE GARAGE

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditures				
Contract Services				
52015 CONTRACTS	2,082	2,412	2,470	2,514
Contract Services Total	2,082	2,412	2,470	2,514
Materials and Supplies				
54099 PARTS AND MATERIALS	500	159	250	250
Materials and Supplies Total	500	159	250	250
Utilities				
53025 HEAT	8,713	6,213	7,906	8,103
53150 WATER	1,000	2,000	2,021	2,071
Utilities Total	9,713	8,213	9,927	10,174
Total Expenditures	12,295	10,784	12,647	12,938
Net Total	(12,295)	(10,784)	(12,647)	(12,938)
Percentage Change			2.86%	

Costing Center: OPERATIONS BY-LAW UT

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 1798 Manager: Pam Richardson

Description:

This cost center covers the costs related to the Public Works Educator position. The costs are shared on a 50/50 basis between General Fund and Utility Fund.

Comments:

The role of the Public Works Educator is to assist the Public Works departments with public education and compliance of the By-laws relating to the various operations. Due to a vacancy in this position in the summer of 2021, the new employee will spend 2022 focusing on all areas of Sanitation in an effort to reduce contamination and bin placement. Grease inspections within commercial establishments will also incur later during the year, with the hopes to educate and bring awareness to the desire to reduce the number of backups that occur within the sewer system each year.

Costing Center: OPERATIONS BY-LAW UT

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditures				
Benefits				
51122 BOOT ALLOWANCE	61	61	61	61
Benefits Total	61	61	61	61
- Materials and Supplies				
54099 PARTS AND MATERIALS	100	100	100	100
54103 GASOLINE (VEHICLE)	2,140	1,060	2,500	2,500
Materials and Supplies Total	2,240	1,160	2,600	2,600
Other				
59080 FLEET EQUIP MAINTENANCE	1,500	1,500	2,250	2,250
59993 EQUIPMENT CAPITAL CONTRIBUTION	1,764	1,764	1,544	1,544
Other Total	3,264	3,264	3,794	3,794
- Salaries and Wages				
51083 REGULAR SALARIES	29,038	16,164	27,806	29,305
Salaries and Wages Total	29,038	16,164	27,806	29,305
- Utilities				
53130 TELEPHONE	196	202	192	192
53295 RADIO COSTS	32	31	29	29
Utilities Total	228	233	221	221
- Total Expenditures	34,831	20,882	34,482	35,980
Net Total	(34,831)	(20,882)	(34,482)	(35,980)
Percentage Change			(1.00%)	

Costing Center: DOMESTIC SEWER MAINS

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 1788 Manager: Pam Richardson

Description:

This cost center covers costs for maintenance and repair of the sewer main system.

Comments:

Contracted rehabilitation of sewer manholes that have deteriorated is budgeted every year. In 2022 and 2023 seven manhole locations are planned to be restored.

Costing Center: DOMESTIC SEWER MAINS

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditu	res				
Contract S	ervices				
52015	CONTRACTS	94,563	94,563	0	0
Contract S	ervices Total	94,563	94,563	0	0
Materials a	nd Supplies				
54062	LIABILITY CLAIMS	0	642	0	0
54099	PARTS AND MATERIALS	12,000	19,000	15,000	15,000
54104	DIESEL (VEHICLE)	12,000	12,000	12,000	12,000
54125	DIESEL EXHAUST FLUID	100	360	250	250
Materials a	nd Supplies Total	24,100	32,002	27,250	27,250
Other	-				
59080	FLEET EQUIP MAINTENANCE	22,500	22,500	28,750	28,750
59967	RESTORATION	1,000	7,731	3,000	3,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	71,339	71,339	61,828	61,828
Other Tota	-	94,839	101,570	93,578	93,578
Utilities	-				
53150	WATER	2,000	2,500	2,200	2,200
Utilities Tot	tal –	2,000	2,500	2,200	2,200
Total Expe	enditures	215,502	230,635	123,028	123,028
Net Total	_	(215,502)	(230,635)	(123,028)	(123,028)
Percentag	e Change			(42.91%)	

Costing Center: DOMESTIC SEWER SERVICES

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 1783 Manager: Pam Richardson

Description:

This cost center covers costs associated with the maintenance of sewer service lines from the sewer main to the homeowner's property line. This account also provides funds for homeowner's sewer line maintenance program due to tree roots.

Comments:

Currently the City allows two roto rooting claims per calendar year. A new internal process was implemented in 2020 which provides accurate historical data as the City continues to grow.

Costing Center: DOMESTIC SEWER SERVICES

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expendit	ures	·			
Contract S	Services				
52015	CONTRACTS	0	2,299	0	0
Contract S	Services Total	0	2,299	0	0
Materials	and Supplies				
54062	LIABILITY CLAIMS	100,000	90,000	95,000	95,000
54099	PARTS AND MATERIALS	7,000	3,500	6,000	6,000
54104	DIESEL (VEHICLE)	9,000	1,600	2,300	2,300
54125	DIESEL EXHAUST FLUID	50	50	25	25
Materials	and Supplies Total	116,050	95,150	103,325	103,325
Other	-				
59080	FLEET EQUIP MAINTENANCE	31,000	31,000	26,750	26,750
59967	RESTORATION	7,500	7,500	5,000	5,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	92,172	92,172	86,940	86,940
Other Tota	al	130,672	130,672	118,690	118,690
Total Exp	enditures	246,722	228,121	222,015	222,015
Net Total	-	(246,722)	(228,121)	(222,015)	(222,015)
Percentag	ge Change			(10.01%)	

Costing Center: HYDRANTS

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 1782 Manager: Pam Richardson

Description:

This cost center captures the costs of maintenance to fire hydrants, as well as the costs of the leak audits on the City's Water Distribution system. The revenue recorded in this cost center is an annual fee per hydrant for all public and private fire hydrants, as per the Water & Wastewater Rates By-law.

Comments:

An aging infrastructure is leading to increased maintenance and hydrant replacements. Hydrants are inspected and flushed on an annual basis.

There are approximately 1,500 hydrants that the department maintains in the City.

Costing Center: HYDRANTS

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Revenues				
Other Income				
47990 RECEIPTS - UTILITY	301,200	259,000	305,800	305,800
Other Income Total	301,200	259,000	305,800	305,800
Total Revenues	301,200	259,000	305,800	305,800
Expenditures				
Contract Services				
52015 CONTRACTS	0	5,254	10,000	10,000
Contract Services Total	0	5,254	10,000	10,000
Materials and Supplies				
54099 PARTS AND MATERIALS	70,000	43,000	70,000	70,000
54104 DIESEL (VEHICLE)	2,000	2,500	2,500	2,500
Materials and Supplies Total	72,000	45,500	72,500	72,500
Other				
59080 FLEET EQUIP MAINTENANCE	5,000	5,000	7,000	7,000
59967 RESTORATION	2,500	5,039	3,000	3,000
59993 EQUIPMENT CAPITAL CONTRIBUTION	7,640	7,640	6,622	6,622
Other Total	15,140	17,679	16,622	16,622
Total Expenditures	87,140	68,433	99,122	99,122
Net Total	214,060	190,567	206,678	206,678
Percentage Change			(3.45%)	

Costing Center: UTILITY SUPERVISION

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 1785 Manager: Pam Richardson

Description:

This account covers the administrative costs for the utility section of Public Works.

Comments:

Utility employees are required to obtain mandatory Provincial Certification in Water Distribution and Wastewater Collection. Staff are required to obtain educational CEU's (Continuing Education Units) through training courses and conferences to maintain their certification.

Outlook:

In preparation of the 2021 census, which will be released in early 2022, when it's anticipated that Brandon's population will be greater than 50,000, equipment operators will be required to be certified level 3 operators as per Manitoba Sustainable Development and will work towards continued education and training to achieve as per the Provincial regulations.

Costing Center: UTILITY SUPERVISION

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditur	es				
Benefits					
51100	UNIFORMS	2,200	3,178	4,000	4,000
51122	BOOT ALLOWANCE	2,778	2,778	2,778	2,778
51123	PROTECTIVE CLOTHING	5,000	7,500	7,000	7,000
51285	MEDICALS	1,000	1,000	1,500	1,500
Benefits Tot	- tal	10,978	14,456	15,278	15,278
Contract Se	- rvices				
52015	CONTRACTS	1,940	2,130	5,765	5,765
52028	GENERAL INSURANCE	1,133	1,133	2,147	2,189
52032	VEHICLE INSURANCE	731	731	620	620
Contract Se	rvices Total	3,804	3,994	8,532	8,574
Equipment	- Purchases				
54410	EQUIPMENT PURCHASES	0	6,082	11,500	0
Equipment	- Purchases Total	0	6,082	11,500	0
Materials ar	- nd Supplies				
54099	PARTS AND MATERIALS	3,500	4,250	3,500	3,500
54103	GASOLINE (VEHICLE)	3,300	3,300	3,700	3,700
Materials ar	- nd Supplies Total	6,800	7,550	7,200	7,200
Other	-				
51141	PROFESSIONAL DEVELOPMENT	34,550	20,940	67,226	51,026
59059	MEMBERSHIP	1,919	1,919	3,129	3,129
59080	FLEET EQUIP MAINTENANCE	4,000	4,000	5,250	5,250
59248	DISPOSAL SITE CHARGE	1,000	2,400	2,500	2,500
59993	EQUIPMENT CAPITAL CONTRIBUTION	3,150	3,150	2,730	2,730
Other Total		44,619	32,409	80,835	64,635
Salaries and	- d Wages				
51083	REGULAR SALARIES	1,916,506	1,673,249	1,941,454	1,953,094
51084	OVERTIME SALARIES	100,000	100,000	100,000	100,000
51090	SHIFT DIFFERENTIAL	250	100	125	125
Salaries and	d Wages Total	2,016,756	1,773,349	2,041,579	2,053,219
Transfers to	/from Internal Accounts				
59334	INTERNAL CHARGES	0	0	3,759	2,385
Transfers to	- /from Internal Accounts Total	0	0	3,759	2,385
Utilities	-				
53130	TELEPHONE	3,836	6,409	3,637	3,637
53295	RADIO COSTS	1,449	1,406	1,351	1,351
Utilities Tota	al –	5,285	7,815	4,988	4,988
Total Expe	- nditures	2,088,243	1,845,655	2,173,672	2,156,280
Net Total	-	(2,088,243)	(1,845,655)	(2,173,672)	(2,156,280)
Percentage	e Change			4.09%	

Costing Center: WATER MAINS

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 1777 Manager: Pam Richardson

Description:

This account covers maintenance of watermains within the water distribution system. Equipment and parts for repairs to watermain breaks and the annual flushing of the watermains are captured in this account.

Comments:

Actual costs can vary based on the number of watermain breaks within the City of Brandon's aging infrastructure.

Costing Center: WATER MAINS

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditu	ures				
Contract S	Services				
52015	CONTRACTS	40,000	47,000	50,000	50,000
52049	LABORATORY TESTING	7,800	700	2,600	2,600
Contract S	Services Total	47,800	47,700	52,600	52,600
Equipmen	t Purchases				
54410	EQUIPMENT PURCHASES	14,125	0	16,000	10,000
Equipmen	t Purchases Total	14,125	0	16,000	10,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	60,000	55,000	50,000	50,000
54103	GASOLINE (VEHICLE)	7,000	8,500	8,000	8,000
54104	DIESEL (VEHICLE)	25,000	25,000	26,000	26,000
54125	DIESEL EXHAUST FLUID	120	270	150	150
54880	GRAVEL	23,200	23,200	23,200	23,200
Materials a	and Supplies Total	115,320	111,970	107,350	107,350
Other	-				
59080	FLEET EQUIP MAINTENANCE	80,000	80,000	83,500	81,500
59967	RESTORATION	40,000	40,000	30,000	30,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	119,541	119,541	92,408	99,235
Other Tota	al	239,541	239,541	205,908	210,735
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	1,500	1,500	1,000	1,000
Transfers	to/from Internal Accounts Total	1,500	1,500	1,000	1,000
Total Exp	enditures –	418,286	400,711	382,858	381,685
Net Total	-	(418,286)	(400,711)	(382,858)	(381,685)
Percentag	ge Change			(8.47%)	

Costing Center: WATER METERS

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 1779 Manager: Pam Richardson

Description:

This cost center captures the repair and servicing costs for water meters.

Comments:

The department uses handheld reading devices and transmitters in the vehicle to capture water meter readings from households and establishments during each month. Data captured assists administration with water billing amounts, and can trigger when repair or further investigation is required.

Outlook:

Continued maintenance ensures that the City will have accurate water meter readings, and therefore supports the integrity and accountability of the water system.

Costing Center: WATER METERS

	2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expenditures				
Contract Services				
52015 CONTRACTS	6,150	5,896	0	0
52028 GENERAL INSURANCE	896	896	0	0
Contract Services Total	7,046	6,792	0	0
Equipment Purchases				
54410 EQUIPMENT PURCHASES	0	5,381	15,000	0
Equipment Purchases Total	0	5,381	15,000	0
Materials and Supplies				
54099 PARTS AND MATERIALS	93,150	115,000	120,000	120,000
54103 GASOLINE (VEHICLE)	8,000	10,500	9,000	9,000
54104 DIESEL (VEHICLE)	180	180	100	100
Materials and Supplies Total	101,330	125,680	129,100	129,100
Other				
59080 FLEET EQUIP MAINTENANCE	12,500	12,500	16,000	16,000
59993 EQUIPMENT CAPITAL CONTRIBUTION	11,510	11,510	9,975	9,975
Other Total	24,010	24,010	25,975	25,975
Transfers to/from Internal Accounts				
59334 INTERNAL CHARGES	1,938	1,938	0	0
Transfers to/from Internal Accounts Total	1,938	1,938	0	0
Total Expenditures	134,324	163,801	170,075	155,075
Net Total	(134,324)	(163,801)	(170,075)	(155,075)
Percentage Change			26.62%	

Costing Center: WATER SERVICES

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved

Budget Year: 2022

Accounting Reference: 1787 Manager: Pam Richardson

Description:

This cost center captures costs for maintenance and/or replacement of water service lines between the watermain and the homeowner's property line. Revenues are generated from activities such as replacing water meters, thawing frozen water lines and providing services to contractors such as tapping of large valves and hook ups for hydrant boxes.

Comments:

This account includes funds for the replacement and insulating of water services to prevent freezing, which will eliminate the need for homeowners to keep a tap running during winter months. There are currently 195 locations identified that require this service to be completed. Locations have been categorized and will be completed by internal staff and through contractor over the next 4 years. It is estimated that internal staff will be repairing 128, 65% of the locations, leaving the remaining 67, 35% to be contracted out.

Costing Center: WATER SERVICES

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Revenues					
Other Inco	ome				
47999	REVENUE	50,000	50,000	50,000	50,000
Other Income Total		50,000	50,000	50,000	50,000
_ Total Revenues		50,000	50,000	50,000	50,000
Expenditu	ures				
Contract S	Services				
52015	CONTRACTS	100,000	22,535	350,000	250,000
52032	VEHICLE INSURANCE	170	170	176	0
52050	LEAD TESTING	1,000	1,000	1,000	1,000
52081	EXTERNAL EQUIPMENT RENTAL	10,000	12,144	0	0
Contract S	– Services Total	111,170	35,849	351,176	251,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	35,000	35,000	40,000	40,000
54103	GASOLINE (VEHICLE)	1,800	2,300	2,500	2,500
54104	DIESEL (VEHICLE)	10,000	10,000	11,000	11,000
54125	DIESEL EXHAUST FLUID	125	125	80	80
- Materials and Supplies Total		46,925	47,425	53,580	53,580
Other	-				
59080	FLEET EQUIP MAINTENANCE	21,800	21,800	26,500	26,500
59855	FROZEN WATER SERVICES	75,000	31,000	50,000	50,000
59967	RESTORATION	30,000	76,913	45,000	45,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	56,753	56,753	49,217	49,217
Other Total		183,553	186,466	170,717	170,717
Transfers	to/from Internal Accounts				
59997	TRANSFER FR RESERVES	(100,000)	(100,000)	(100,000)	0
Transfers	to/from Internal Accounts Total	(100,000)	(100,000)	(100,000)	0
- Total Expenditures		241,648	169,740	475,473	475,297
Net Total		(191,648)	(119,740)	(425,473)	(425,297)
Percentage Change				122.01%	

Costing Center: WATER VALVES

Division: WATER AND WASTEWATER Department: OPERATIONS UTILITIES Stage: Approved Budget Year: 2022

Accounting Reference: 1781 Manager: Pam Richardson

Description:

This cost center captures maintenance and replacement of water valves within the water distribution system.

Comments:

On average 10 valves are scheduled to be replaced each year plus general maintenance. These valves are used to isolate sections of watermain in maintenance and emergency situations.

Outlook:

Continued maintenance and/or replacement of water valves will result in fewer residences and businesses being inconvenienced during unexpected watermain shut offs.

Costing Center: WATER VALVES

		2021 Approved Budget	2021 Revised Budget	2022 Current Budget	2023 Forecast
Expendit	ures				
Contract S	Services				
52015	CONTRACTS	0	3,484	0	0
Contract Services Total		0	3,484	0	0
Materials	and Supplies				
54099	PARTS AND MATERIALS	30,000	29,960	25,000	25,000
54104	DIESEL (VEHICLE)	9,000	9,000	9,000	9,000
54125	DIESEL EXHAUST FLUID	40	160	100	100
Materials and Supplies Total		39,040	39,120	34,100	34,100
Other	-				
59080	FLEET EQUIP MAINTENANCE	12,500	12,500	15,500	15,500
59967	RESTORATION	2,500	2,500	2,000	2,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	23,748	23,748	20,581	20,581
Other Total		38,748	38,748	38,081	38,081
		77,788	81,352	72,181	72,181
Net Total		(77,788)	(81,352)	(72,181)	(72,181)
Percentage Change				(7.21%)	