2021 OPERATING BUDGET (UTILITY FUND)

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Costing Center: RATE REVENUES

Division: WATER AND

WASTEWATER

Department: FINANCE UTILITIES Accounting Reference: 5860

Budget Year: 2021

Stage: Approved 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 affect July 1, 2018. A rate study is underway and is expected to propose new rates for 2022 and onwards.

Costing Center: RATE REVENUES

		2020 Approved	2020 Revised	2021 Current	2022
		Budget	Budget	Budget	Forecast
Revenues	S				
Other Inco	ome				
46117	INTEREST ON OVERDUE ACCOUNTS	100,408	100,408	100,408	100,408
Other Inco	ome Total	100,408	100,408	100,408	100,408
User Fees	s and Sales of Goods				
47910	METERED CONSUMPTION Water	10,902,168	10,902,168	11,321,857	11,665,330
47912	METER SERVICE	1,004,306	1,004,306	1,004,306	1,004,306
47940	BULK SALES	80,002	80,002	80,002	80,002
47950	METERED CONSUMPTION Wastewater	8,175,063	8,175,063	8,175,063	8,338,564
User Fees	s and Sales of Goods Total	20,161,539	20,161,539	20,581,228	21,088,202
Total Rev	renues	20,261,947	20,261,947	20,681,636	21,188,610
Net Total	_	20,261,947	20,261,947	20,681,636	21,188,610
Percentag	ge Change			2.07%	

Costing Center: UTILITY ADMINISTRATION

Division: WATER AND

WASTEWATER

Department: FINANCE UTILITIES

Stage: Approved

Budget Year: 2021

Accounting Reference: 6008

Manager: Val Rochelle

Description:

This cost center reflects costs associated with the Water Billing Section of the Finance Department (1 permanent staff plus temporary staff for approximately 3 days each month related to stuffing bills).

The other costs are mostly allocations of administrative overhead for Finance, Information Technology 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.

Comments:

The meter reading software was at the end of life and an upgrade to the newer hosted software was required which resulted in an increase to contracts.

Costing Center: UTILITY ADMINISTRATION

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditu	ires		<u> </u>		
Benefits					
51122	BOOT ALLOWANCE	0	0	21	21
Benefits T	otal	0	0	21	21
Contract S	ervices				
52015	CONTRACTS	5,741	5,480	17,680	18,515
52020	PROFESSIONAL FEES	0	0	0	1,044
52264	AUDITING FEES	0	0	26,177	27,486
52387	BANK PROCESSING FEES	700	475	1,000	1,000
Contract S	services Total	6,441	5,955	44,857	48,045
Equipmen	t Purchases	-			
54410	EQUIPMENT PURCHASES	1,252	1,252	1,427	677
Equipmen	t Purchases Total	1,252	1,252	1,427	677
Materials a	and Supplies				
54068	POSTAGE	45,080	45,080	46,060	47,040
54099	PARTS AND MATERIALS	6,000	6,750	6,394	6,522
Materials a	and Supplies Total	51,080	51,830	52,454	53,562
Other					
51141	PROFESSIONAL DEVELOPMENT	4,649	1,057	3,234	4,192
59003	ADVERTISING	684	302	688	691
59011	PUBLIC UTILITY BOARD FEES	200	200	350	100
59059	MEMBERSHIP	1,585	1,395	1,803	1,849
59098	SUBSCRIPTIONS	264	193	203	213
59128	PROPERTY TAXES	10,861	10,897	8,993	8,993
Other Tota	al	18,243	14,044	15,270	16,037
Reserve A	ppropriation				
58506	OFFICE EQUIPMENT B/L 3656	0	0	3,000	3,000
Reserve A	ppropriation Total	0	0	3,000	3,000
Salaries a	nd Wages				-
51083	REGULAR SALARIES	607,297	568,902	630,987	634,619
51084	OVERTIME SALARIES	4,599	4,599	4,669	4,762
Salaries a	nd Wages Total	611,896	573,501	635,656	639,381
Utilities					
53130	TELEPHONE	834	492	427	427
Utilities To	tal	834	492	427	427
Total Exp	enditures	689,746	647,074	753,112	761,150
Net Total		(689,746)	(647,074)	(753,112)	(761,150)
Percentag	ge Change			9.19%	

Costing Center: BOOSTER STATIONS

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditu	ures				
Contract S	Services				
52015	CONTRACTS	10,000	28,000	12,000	14,000
52028	GENERAL INSURANCE	12,519	12,519	12,772	13,155
52081	EXTERNAL EQUIPMENT RENTAL	2,000	1,000	2,000	2,000
Contract S	Services Total	24,519	41,519	26,772	29,155
Materials a	and Supplies			,	
54099	PARTS AND MATERIALS	55,000	35,000	48,000	53,000
54129	DIESEL (OPERATING)	3,500	2,000	2,500	2,500
Materials a	and Supplies Total	58,500	37,000	50,500	55,500
Utilities		1		"	
53046	POWER	115,000	105,000	110,000	112,750
53130	TELEPHONE	1,610	1,610	1,790	1,790
Utilities To	otal	116,610	106,610	111,790	114,540
Total Exp	enditures	199,629	185,129	189,062	199,195
Net Total		(199,629)	(185,129)	(189,062)	(199,195)
Percentag	ge Change			(5.29%)	

Costing Center: LIFT STATIONS

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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:

Kirkcaldy Drive Lift Station was completed and began operation in March 2020 as part of the Flood Mitigation projects to service the North Hill. The cost for operation and maintenance of the new Lift Station will be better determined following a full year of operation.

Costing Center: LIFT STATIONS

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditu	ires				
Contract S	Services				
52015	CONTRACTS	15,000	15,000	15,000	16,000
52028	GENERAL INSURANCE	5,880	5,880	5,984	6,163
52081	EXTERNAL EQUIPMENT RENTAL	2,500	0	1,500	1,500
Contract S	Services Total	23,380	20,880	22,484	23,663
Materials a	and Supplies			,	
54099	PARTS AND MATERIALS	45,000	19,830	47,000	48,000
54129	DIESEL (OPERATING)	3,500	0	0	0
Materials a	and Supplies Total	48,500	19,830	47,000	48,000
Utilities					
53046	POWER	50,000	67,000	72,000	74,000
53130	TELEPHONE	3,700	3,700	3,700	3,700
53150	WATER	180	5,550	2,400	2,800
Utilities To	ıtal	53,880	76,250	78,100	80,500
Total Exp	enditures	125,760	116,960	147,584	152,163
Net Total		(125,760)	(116,960)	(147,584)	(152,163)
Percentaç	ge Change			17.35%	

Costing Center: MAINTENANCE OPERATIONS

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

Accounting Reference: 0816

Manager: Alexia Stangherlin

Description:

This cost center captures the costs for staff performing routine and preventative 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 department periodically is required to upgrade or purchase equipment or tools to aid them in their job. Included in 2021 is equipment purchases carried over from 2020 as well as additional items for 2021 resulting in an increase of \$55,000 in the equipment purchases budget. In an effort to update the preventative maintenance program database, a seasonal employee will be utilized, for 2021 only, which is reflected in regular salaries.

Costing Center: MAINTENANCE OPERATIONS

	2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditures				
Benefits				
51122 BOOT ALLOWANCE	1,197	1,161	1,197	1,197
51123 PROTECTIVE CLOTHING	0	1,500	2,600	2,600
Benefits Total	1,197	2,661	3,797	3,797
Contract Services				
52028 GENERAL INSURANCE	169	169	169	174
Contract Services Total	169	169	169	174
Equipment Purchases				
54410 EQUIPMENT PURCHASES	45,000	0	100,000	0
59036 SAFETY EQUIPMENT	5,500	4,000	3,000	2,000
Equipment Purchases Total	50,500	4,000	103,000	2,000
Materials and Supplies				
54099 PARTS AND MATERIALS	180	0	0	0
54103 GASOLINE (VEHICLE)	8,700	5,700	8,700	8,700
54104 DIESEL (VEHICLE)	3,600	2,600	3,000	3,000
54125 DIESEL EXHAUST FLUID	100	100	100	100
Materials and Supplies Total	12,580	8,400	11,800	11,800
Other				
51141 PROFESSIONAL DEVELOPMENT	18,000	2,000	15,885	18,000
59059 MEMBERSHIP	380	380	680	620
59080 FLEET EQUIP MAINTENANCE	21,500	21,500	20,500	20,500
59911 EMERGENCY RESPONSE	0	52,792	0	0
59993 EQUIPMENT CAPITAL CONTRIBUTION	24,156	24,156	22,953	22,953
Other Total	64,036	100,828	60,018	62,073
Salaries and Wages				
51083 REGULAR SALARIES	907,751	714,285	923,667	899,666
51084 OVERTIME SALARIES	0	0	0	0
Salaries and Wages Total	907,751	714,285	923,667	899,666
Utilities				
53130 TELEPHONE	2,684	2,684	4,334	4,334
Utilities Total	2,684	2,684	4,334	4,334
Total Expenditures	1,038,917	833,027	1,106,786	983,845
Net Total	(1,038,917)	(833,027)	(1,106,786)	(983,845)
Percentage Change			6.53%	

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Revenues					
User Fees	and Sales of Goods				
47309	SEPTIC DISPOSAL FEES	120,000	140,000	145,000	145,000
User Fees	and Sales of Goods Total	120,000	140,000	145,000	145,000
Total Reve	nues	120,000	140,000	145,000	145,000
Expenditu	res				
Contract Se	ervices				
52015	CONTRACTS	108,200	183,200	118,200	118,200
52019	CONSULTING FEES	10,000	0	5,000	5,000
52028	GENERAL INSURANCE	19,198	19,198	19,213	19,789
52029	LIABILITY INSURANCE	13,938	13,938	14,320	14,750
52032	VEHICLE INSURANCE	240	412	240	240
52049	LABORATORY TESTING	22,000	22,000	22,000	22,000
52081	EXTERNAL EQUIPMENT RENTAL	4,200	6,700	4,000	4,000
52113	LABORATORY SUPPLIES	4,500	4,500	4,500	4,500
Contract Se	ervices Total	182,276	249,948	187,473	188,479
Debenture	Debt Servicing Costs				
57438	DEBENTURE PRINCIPAL	876,416	876,416	910,337	945,274
57439	DEBENTURE INTEREST	334,174	334,174	300,532	265,195
Debenture	Debt Servicing Costs Total	1,210,590	1,210,590	1,210,869	1,210,469
Equipment	Purchases				
59036	SAFETY EQUIPMENT	6,000	6,000	5,000	5,000
Equipment	Purchases Total	6,000	6,000	5,000	5,000
Materials a	nd Supplies				
54099	PARTS AND MATERIALS	130,000	120,000	130,000	135,000
54118	OFFICE SUPPLIES	1,200	1,200	1,200	1,200
54128	GASOLINE (OPERATING)	900	900	900	900
Materials a	nd Supplies Total	132,100	122,100	132,100	137,100
Other					
59050	MAINTENANCE OF GROUNDS	7,000	4,500	6,000	6,000
59059	MEMBERSHIP	1,000	440	1,000	1,000
59248	DISPOSAL SITE CHARGE	12,000	13,000	15,000	15,000
Other Total		20,000	17,940	22,000	22,000
Salaries an	d Wages				
51231	INTERNAL SALARIES	2,000	2,000	2,000	2,200
Salaries an	d Wages Total	2,000	2,000	2,000	2,200
Utilities			,	,	
53025	HEAT	86,000	57,000	59,000	62,000
53046	POWER	205,000	205,000	200,000	200,000
53130	TELEPHONE	2,460	2,460	2,460	2,460
53150	WATER	150,000	110,000	115,000	115,000
Utilities Tot	al	443,460	374,460	376,460	379,460
Total Expe	nditures	1,996,426	1,983,038	1,935,902	1,944,708
Net Total		(1,876,426)	(1,843,038)	(1,790,902)	(1,799,708)
Percentage	e Change			(4.56%)	

Costing Center: PURIFICATION & TREATMENT

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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 occur in late 2021. Sodium hypochlorite is more costly but is much safer to handle.

Outlook:

The new, dedicated Chemical Building at the Water Treatment Facility will be completed in 2021 as part of the overall Water Treatment Upgrade and Expansion. The Chemical Building is the first phase of the upgrade and the current treatment technology will remain. The impact on most chemical usage will be unchanged, except for disinfection, where chlorine gas will be phased out in favour of sodium hypochlorite.

Costing Center: PURIFICATION & TREATMENT

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditu	ires				
Contract S	Services				
52049	LABORATORY TESTING	57,000	57,000	58,000	62,000
52113	LABORATORY SUPPLIES	15,000	13,000	16,000	17,000
Contract S	Services Total	72,000	70,000	74,000	79,000
Equipmen	t Purchases				_
54410	EQUIPMENT PURCHASES	2,500	0	0	0
Equipmen	t Purchases Total	2,500	0	0	0
Materials a	and Supplies		,		_
54108	SULPHATE OF ALUMINA	300,000	244,000	330,000	360,000
54109	CHLORINE	55,000	49,483	55,000	0
54110	SODA ASH	565,000	470,000	515,000	540,000
54111	LIME	890,000	690,000	800,000	840,000
54112	ACTIVE CARBON	110,000	121,639	120,000	130,000
54114	FLUORIDATION	22,000	20,218	24,000	26,500
54115	POLYMERS-ANIONIC	87,000	77,037	91,000	98,000
54116	POTASSIUM PERMANGANATE	24,000	15,691	24,000	26,500
54117	FERRIC SULPHATE	5,000	1,712	5,000	5,000
54123	SODIUM HYPOCHLORITE	20,000	6,372	30,000	150,000
54653	CARBON DIOXIDE	190,000	205,000	200,000	215,000
Materials a	and Supplies Total	2,268,000	1,901,152	2,194,000	2,391,000
Total Exp	enditures	2,342,500	1,971,152	2,268,000	2,470,000
Net Total		(2,342,500)	(1,971,152)	(2,268,000)	(2,470,000)
Percentaç	ge Change			(3.18%)	

Costing Center: SEWAGE LAGOON OPERATIONS

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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 2021, the Biosolids program will focus on Sludge Cells 1 and 3A. Cell 3C will be handled in 2022.

Costing Center: SEWAGE LAGOON OPERATIONS

	2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditures			_	
Contract Services				
52015 CONTRACTS	570,000	560,000	580,000	580,000
Contract Services Total	570,000	560,000	580,000	580,000
Materials and Supplies				
54099 PARTS AND MATERIALS	10,000	5,000	10,000	10,000
Materials and Supplies Total	10,000	5,000	10,000	10,000
Other				_
59128 PROPERTY TAXES	22	22	25	25
Other Total	22	22	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	588,872	571,872	598,875	598,525
Net Total	(588,872)	(571,872)	(598,875)	(598,525)
Percentage Change			1.70%	

Costing Center: UTILITY ADMIN ENGINEERING

Division: WATER AND

WASTEWATER

Department: ENGINEERING Accounting Reference: 0817

UTILITIES

Stage: Approved Manager: Alexia Stangherlin

Budget Year: 2021

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. With the hire of the Director of Engineering in September 2020, the plan is to begin integrating the AMP into the operations of each of the Divisions mainly in the area of the utilities. As such there is continued investment in both software (\$95,000 - Contracts) and equipment (\$40,000 - Equipment Purchases). A portion of this is funded from the utility reserves. As per the conditional assessment report compiled in 2017, remedial work will be conducted on the Water Tower in 2021 at a cost of \$60,000 (Contracts).

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

	2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Revenues				
Conditional Government Transfers				
43510 PROVINCIAL GOV'T	0	26,277	0	0
44500 FEDERAL GOV'T	0	449,667	0	0
Conditional Government Transfers Total	0	475,944	0	0
Income from Enterprises				
47396 DC WWT RES CONTRIBUTION	21,000	21,000	75,507	126,181
47397 DC WATER TREATMENT RES CONTRIBUTI	18,000	18,000	59,327	99,142
47398 DC WASTEWTR NETWORK RES CONTRIB	215,000	216,624	457,728	764,916
47399 DC WATER NETWRK RES CONTRIBUTION	68,000	68,085	144,047	240,719
Income from Enterprises Total	322,000	323,709	736,609	1,230,958
Other Income				,,
47999 REVENUE	0	57,327	0	0
Other Income Total	0	57,327	0	0
Permits, Licenses and Fines				
47003 EXCAVATION PERMITS	22,000	17,100	22,000	22,000
Permits, Licenses and Fines Total	22,000	17,100	22,000	22,000
User Fees and Sales of Goods	,			
47506 SCRAP METAL SALES	0	2,345	0	0
User Fees and Sales of Goods Total	0	2,345	0	0
Total Revenues	344,000	876,425	758,609	1,252,958
Expenditures				
Benefits				
51122 BOOT ALLOWANCE	770	930	1,020	1,020
Benefits Total	770	930	1,020	1,020
Contract Services				
52015 CONTRACTS	74,500	61,400	259,000	79,000
52019 CONSULTING FEES	70,000	49,152	85,000	30,000
52069 PRINTING COSTS	1,000	1,000	5,000	5,000
52696 FLOOD CONTRACTS	0	4,703	0	0
Contract Services Total	145,500	116,255	349,000	114,000
Equipment Purchases				
54410 EQUIPMENT PURCHASES	7,500	6,633	52,000	2,000
59036 SAFETY EQUIPMENT	500	500	500	500
Equipment Purchases Total	8,000	7,133	52,500	2,500
Materials and Supplies				
54099 PARTS AND MATERIALS	12,500	5,500	10,000	10,000
54103 GASOLINE (VEHICLE)	0	3,100	2,500	2,600
54118 OFFICE SUPPLIES	2,000		1,800	-
Materials and Supplies Total	14,500	1,500	14,300	1,800 14,400
Other	,	,	,	
51141 PROFESSIONAL DEVELOPMENT	37,000	4,900	23,000	37,000
59003 ADVERTISING	2,000	500	1,000	1,000
	500	19	500	
				500 77 550
59059 MEMBERSHIP	77,550	77,550	77,550	77,550

Costing Center: UTILITY ADMIN ENGINEERING

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
59080	FLEET EQUIP MAINTENANCE	9,000	9,000	10,500	10,500
59241	SPECIAL PROGRAMS	5,000	500	105,000	5,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	11,385	11,385	11,820	11,820
Other Tota	al	142,435	103,854	229,370	143,370
Reserve A	ppropriation				
58541	WATER DISTRIBUTION B/L 6382	3,362,926	3,896,197	1,866,263	1,371,716
58557	WASTEWATER DISTRIB B/L 6732	0	0	776,752	1,517,594
58560	DC WWT B/L 7180	21,000	21,000	75,507	126,181
58561	DC WATER TREAT B/L 7181	18,000	18,000	59,327	99,142
58563	DC WW NETWORK B/L 7183	215,000	216,624	457,728	764,916
58564	DC WATER NETWORK B/L 7184	68,000	68,085	144,047	240,719
Reserve A	ppropriation Total	3,684,926	4,219,906	3,379,624	4,120,268
Salaries ar	nd Wages				
51083	REGULAR SALARIES	1,067,516	1,079,005	1,294,508	1,252,751
51084	OVERTIME SALARIES	5,000	2,200	5,000	5,000
51698	FLOOD OVERTIME	0	26,769	0	0
Salaries ar	nd Wages Total	1,072,516	1,107,974	1,299,508	1,257,751
Transfers	to/from Internal Accounts				
59997	TRANSFER FR RESERVES	(40,000)	(23,900)	(270,000)	(20,000)
Transfers	to/from Internal Accounts Total	(40,000)	(23,900)	(270,000)	(20,000)
Utilities	_				
53130	TELEPHONE	3,088	4,388	3,856	3,856
Utilities To	tal	3,088	4,388	3,856	3,856
Total Exp	enditures	5,031,735	5,546,640	5,059,178	5,637,165
Net Total	_	(4,687,735)	(4,670,215)	(4,300,569)	(4,384,207)
Percentag	ge Change			(8.26%)	

Costing Center: WATER RECLAMATION FACILITY

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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 biosolids treatment. For 2021, there is a net decrease in chemical costs due in large part to reduced waste loading into the facility. The biosolids program, which occurs every second year, is not scheduled to occur again until 2022. Portions of the operating costs 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

	2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
enues		<u> </u>	<u> </u>	
r Fees and Sales of Goods				
303 MAPLE LEAF	2,100,000	1,930,000	1,850,000	1,850,000
304 PFIZER	145,000	95,000	110,000	110,000
r Fees and Sales of Goods Total	2,245,000	2,025,000	1,960,000	1,960,000
al Revenues -	2,245,000	2,025,000	1,960,000	1,960,000
enditures				
efits				
122 BOOT ALLOWANCE	1,877	1,830	1,877	1,877
123 PROTECTIVE CLOTHING	0	400	3,000	3,000
efits Total	1,877	2,230	4,877	4,877
tract Services –				
015 CONTRACTS	242,450	233,950	162,450	287,450
019 CONSULTING FEES	32,500	17,500	25,000	10,000
028 GENERAL INSURANCE	25,792	25,792	25,897	26,674
032 VEHICLE INSURANCE	511	785	511	511
049 LABORATORY TESTING	260,000	260,000	260,000	260,000
081 EXTERNAL EQUIPMENT RENTAL	9,600	10,800	9,600	9,800
113 LABORATORY SUPPLIES	85,000	85,000	90,000	90,000
tract Services Total	655,853	633,827	573,458	684,435
ipment Purchases	,			
036 SAFETY EQUIPMENT	12,000	12,000	7,000	7,000
ipment Purchases Total	12,000	12,000	7,000	7,000
erials and Supplies				
099 PARTS AND MATERIALS	375,000	340,000	415,000	415,000
103 GASOLINE (VEHICLE)	10,000	10,000	10,000	10,000
104 DIESEL (VEHICLE)	2,000	2,000	2,000	2,000
110 SODA ASH	40,000	0	40,000	40,000
118 OFFICE SUPPLIES	9,000	9,000	9,000	9,000
119 COAGULANT	550,000	820,000	550,000	600,000
121 NITROGEN	12,000	12,000	12,200	12,500
122 CITRIC ACID	23,000	18,000	20,000	20,000
123 SODIUM HYPOCHLORITE	32,500	7,500	14,000	14,000
129 DIESEL (OPERATING)	1,500	3,500	3,500	3,500
463 METHANOL	750,000	530,000	650,000	670,000
erials and Supplies Total	1,805,000	1,752,000	1,725,700	1,796,000
er				
141 PROFESSIONAL DEVELOPMENT	42,000	10,475	40,000	40,000
003 ADVERTISING	400	142	400	400
050 MAINTENANCE OF GROUNDS	10,000	10,000	10,000	10,000
080 FLEET EQUIP MAINTENANCE	13,700	13,700	14,000	14,000
993 EQUIPMENT CAPITAL CONTRIBUTION	14,512	14,512	12,877	12,877
er Total	80,612	48,829	77,277	77,277
aries and Wages				
	1 383 067	1 348 601	1 405 630	1,405,630
				30,000
aries and Wages 083 REGULAR SAI				

Costing Center: WATER RECLAMATION FACILITY

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
51090	SHIFT DIFFERENTIAL	5,200	6,500	5,200	5,200
Salaries ar	nd Wages Total	1,418,267	1,385,101	1,440,830	1,440,830
Utilities					
53025	HEAT	9,200	9,200	8,500	8,500
53046	POWER	580,000	580,000	580,000	580,000
53130	TELEPHONE	3,200	2,950	3,680	3,680
53150	WATER	38,000	38,000	38,000	38,000
Utilities To	ıtal	630,400	630,150	630,180	630,180
Total Expenditures		4,604,009	4,464,137	4,459,323	4,640,600
Net Total		(2,359,009)	(2,439,137)	(2,499,323)	(2,680,600)
Percentag	ge Change			5.95%	

Costing Center: WATER TREATMENT FACILITY

Division: WATER AND

WASTEWATER

Department: ENGINEERING

UTILITIES

Stage: Approved

Budget Year: 2021

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.

This cost center includes the debt servicing principal and interest costs relating to the construction of the chemical building. The first series issued will have a 20 year term and expires in 2040.

Outlook:

The aging Water Treatment Facility will require additional maintenance in order to provide reliable operations in the short term. To address current and future water needs, partial funding has been acquired for a Water Treatment Facility Upgrade and Expansion. The first phase of the expansion includes Planning & Design consulting work and the construction of a new Chemical Building, which will be completed in 2021. Additional funding opportunities are being pursued for future phases.

Costing Center: WATER TREATMENT FACILITY

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditure	es				
Benefits					
51122	BOOT ALLOWANCE	1,789	1,836	1,819	1,911
51123	PROTECTIVE CLOTHING	0	3,000	5,000	6,000
Benefits Total	al	1,789	4,836	6,819	7,911
Contract Ser	vices				
52015	CONTRACTS	830,080	911,080	870,300	867,232
52019	CONSULTING FEES	22,500	17,500	10,000	10,000
52028	GENERAL INSURANCE	24,348	24,348	24,840	25,585
52029	LIABILITY INSURANCE	31,814	31,814	32,687	33,668
52032	VEHICLE INSURANCE	131	61	131	131
52069	PRINTING COSTS	200	380	400	400
52081	EXTERNAL EQUIPMENT RENTAL	13,000	8,000	5,000	5,000
Contract Ser	vices Total	922,073	993,183	943,358	942,016
Debenture D	ebt Servicing Costs				
57438	DEBENTURE PRINCIPAL	0	0	293,959	303,145
57439	DEBENTURE INTEREST	0	0	271,896	240,814
Debenture D	ebt Servicing Costs Total	0	0	565,855	543,959
Equipment F	Purchases				
54410	EQUIPMENT PURCHASES	0	6,207	32,000	22,000
59036	SAFETY EQUIPMENT	10,000	11,000	12,000	14,000
Equipment F	Purchases Total	10,000	17,207	44,000	36,000
Materials an	d Supplies				
54099	PARTS AND MATERIALS	270,000	360,000	330,000	365,000
54103	GASOLINE (VEHICLE)	6,500	6,500	6,700	6,800
	OFFICE SUPPLIES	5,500	6,900	6,000	6,200
	GASOLINE (OPERATING)	0	0	0,000	0,200
	DIESEL (OPERATING)	4,000	2,100	3,000	3,500
54323	INSURANCE DEDUCTIBLE	0	1,000	0	0,000
	d Supplies Total	286,000	376,500	345,700	381,500
Other	··· -	,			•
51141	PROFESSIONAL DEVELOPMENT	22,000	7,500	19,000	24,000
59003	ADVERTISING	2,000	1,000	2,000	1,500
59048	LUNCHEONS	650	67	650	650
59059	MEMBERSHIP	1,640	1,140	1,340	3,740
	FLEET EQUIP MAINTENANCE	7,000	7,000	7,000	7,000
59138	BUSINESS TRAVEL	500	0	0	0 0
	DISPOSAL SITE CHARGE	1,000	2,250	2,000	2,000
59911	EMERGENCY RESPONSE	0	111,615	0	2,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	8,107	8,107	7,090	7,090
Other Total		42,897	138,679	39,080	45,980
	Wanes _	,	-,	-,	-,
Salaries and 51083	REGULAR SALARIES	1,265,798	1,245,504	1,308,317	1,367,377
51083	OVERTIME SALARIES	40,000	311,500	40,000	40,000
51064	SHIFT DIFFERENTIAL	9,000	9,000	9,000	9,000
	Wages Total	1,314,798	1,566,004	1,357,317	1,416,377
Salaries ariu	wages rotal	1,314,790	1,300,004	1,557,517	1,410,377

Costing Center: WATER TREATMENT FACILITY

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Utilities					
53025 H	EAT	130,000	130,000	150,000	180,000
53046 P	OWER	313,000	276,000	365,000	397,000
53130 TI	ELEPHONE	3,883	4,483	4,591	4,591
53295 R	ADIO COSTS	210	210	126	126
Utilities Total		447,093	410,693	519,717	581,717
Total Expendi	itures	3,024,650	3,507,102	3,821,846	3,955,459
Net Total		(3,024,650)	(3,507,102)	(3,821,846)	(3,955,459)
Percentage C	hange			26.36%	

Costing Center: UTILITY STORAGE GARAGE

Division: GENERAL

GOVERNMENT

SERVICES

Department: BUILDING Accounting Reference: 1786

MAINTENANCE

Stage: Approved Manager: Pam Richardson

Budget Year: 2021

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 Sewer and Water section of Public Works.

Comments:

This building, built in 2019, is approximately 12,800 square feet (160 x 80).

Costing Center: UTILITY STORAGE GARAGE

	2020 Approved	2020 Revised	2021 Current	2022 Forecast
Expenditures	Budget	Budget	Budget	Forecast
Contract Services				
52015 CONTRACTS	2,360	1,793	2,082	2,114
Contract Services Total	2,360	1,793	2,082	2,114
Materials and Supplies				
54099 PARTS AND MATERIALS	500	500	500	500
Materials and Supplies Total	500	500	500	500
Utilities	-			
53025 HEAT	8,500	5,000	8,713	8,930
53150 WATER	1,000	1,000	1,000	1,000
Utilities Total	9,500	6,000	9,713	9,930
Total Expenditures	12,360	8,293	12,295	12,544
Net Total	(12,360)	(8,293)	(12,295)	(12,544)
Percentage Change			(0.53%)	

Costing Center: OPERATIONS BY-LAW UT

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES **Accounting Reference:** 1798

Stage: Approved 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 departments within Public Works with public education and compliance of the By-laws relating to various operations. This position is currently focusing on Sanitation in an effort to reduce contamination, and for compliance of retrieval of bins.

Outlook:

In 2021 the Sewer and Water section will benefit from the inspection of grease traps in commercial establishments in order to reduce the number of backups that occur in the sewer systems and in residential properties.

The Public Works Educator will begin to have the ability to issue tickets of non-compliance for Public Works related infractions.

Costing Center: OPERATIONS BY-LAW UT

	2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditures				
Benefits				
51122 BOOT ALLOWANCE	61	61	61	61
Benefits Total	61	61	61	61
Contract Services				
52015 CONTRACTS	0	96	0	0
Contract Services Total	0	96	0	0
Equipment Purchases		1		
54410 EQUIPMENT PURCHASES	0	0	0	0
Equipment Purchases Total	0	0	0	0
Materials and Supplies				
54099 PARTS AND MATERIALS	100	14	100	100
54103 GASOLINE (VEHICLE)	2,500	448	2,140	2,140
Materials and Supplies Total	2,600	462	2,240	2,240
Other	'		,	
59080 FLEET EQUIP MAINTENANCE	1,500	1,500	1,500	1,500
59993 EQUIPMENT CAPITAL CONTRIBUTION	1,858	1,858	1,764	1,764
Other Total	3,358	3,358	3,264	3,264
Salaries and Wages				
51083 REGULAR SALARIES	28,430	28,430	29,038	29,038
51090 SHIFT DIFFERENTIAL	0	93	0	0
Salaries and Wages Total	28,430	28,523	29,038	29,038
Utilities				
53130 TELEPHONE	338	200	196	196
53295 RADIO COSTS	35	30	32	32
Utilities Total	373	230	228	228
Total Expenditures	34,822	32,730	34,831	34,831
Net Total	(34,822)	(32,730)	(34,831)	(34,831)
Percentage Change			0.03%	

Costing Center: DOMESTIC SEWER MAINS

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1788

Stage: Approved Manager: Pam Richardson

Description:

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

Comments:

Contracted manhole maintenance is budgeted every year. In 2021 and 2022 seven manhole locations are planned to be restored.

Costing Center: DOMESTIC SEWER MAINS

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expendite	ures				
Contract S	Services				
52015	CONTRACTS	100,000	119,478	94,563	94,563
Contract S	Services Total	100,000	119,478	94,563	94,563
Materials	and Supplies				
54099	PARTS AND MATERIALS	10,000	13,213	12,000	12,000
54104	DIESEL (VEHICLE)	10,000	9,500	12,000	12,000
54125	DIESEL EXHAUST FLUID	100	140	100	100
Materials	and Supplies Total	20,100	22,853	24,100	24,100
Other	-			,	
59003	ADVERTISING	500	0	0	0
59080	FLEET EQUIP MAINTENANCE	21,000	21,000	22,500	22,500
59967	RESTORATION	5,000	3,979	1,000	1,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	87,912	87,912	71,339	71,339
Other Tota	al	114,412	112,891	94,839	94,839
Utilities	_				
53150	WATER	3,000	1,800	2,000	2,000
Utilities To	otal	3,000	1,800	2,000	2,000
Total Exp	enditures	237,512	257,022	215,502	215,502
Net Total		(237,512)	(257,022)	(215,502)	(215,502)
Percentag	ge Change			(9.27%)	

Costing Center: DOMESTIC SEWER SERVICES

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1783

Stage: Approved 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 calender year. A new internal process was implemented in 2020 which will provide accurate historical data as the City continues to grow.

Costing Center: DOMESTIC SEWER SERVICES

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expendit	ures			_	
Contract S	Services				
52015	CONTRACTS	0	8,702	0	0
Contract S	Services Total	0	8,702	0	0
Materials	and Supplies	,			_
54062	LIABILITY CLAIMS	100,000	90,000	100,000	100,000
54099	PARTS AND MATERIALS	10,000	6,300	7,000	7,000
54104	DIESEL (VEHICLE)	15,000	9,000	9,000	9,000
54125	DIESEL EXHAUST FLUID	175	40	50	50
54323	INSURANCE DEDUCTIBLE	0	500	0	0
Materials	and Supplies Total	125,175	105,840	116,050	116,050
Other	_	,			_
59080	FLEET EQUIP MAINTENANCE	41,000	41,000	31,000	31,000
59967	RESTORATION	8,000	2,021	7,500	7,500
59993	EQUIPMENT CAPITAL CONTRIBUTION	75,403	75,403	92,172	92,172
Other Tota	al	124,403	118,424	130,672	130,672
Total Exp	penditures	249,578	232,966	246,722	246,722
Net Total		(249,578)	(232,966)	(246,722)	(246,722)
Percentag	ge Change			(1.14%)	

Costing Center: HYDRANTS

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1782

Stage: Approved 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. The department aims to replace 6-10 hydrants per year plus repair and maintenance.

Costing Center: HYDRANTS

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Revenue	s				
Other Inco	ome				
47990	RECEIPTS - UTILITY	296,200	254,400	301,200	301,200
Other Inco	ome Total	296,200	254,400	301,200	301,200
Total Rev	venues	296,200	254,400	301,200	301,200
Expendit	ures				
Contract S	Services				
52015	CONTRACTS	0	18,400	0	0
Contract S	Services Total	0	18,400	0	0
Materials	and Supplies	,			
54099	PARTS AND MATERIALS	70,000	70,000	70,000	70,000
54104	DIESEL (VEHICLE)	2,500	2,100	2,000	2,000
Materials	and Supplies Total	72,500	72,100	72,000	72,000
Other	_	'		1	
59080	FLEET EQUIP MAINTENANCE	4,000	4,000	5,000	5,000
59967	RESTORATION	3,000	3,004	2,500	2,500
59993	EQUIPMENT CAPITAL CONTRIBUTION	8,034	8,034	7,640	7,640
Other Tot	al	15,034	15,038	15,140	15,140
Total Exp	penditures	87,534	105,538	87,140	87,140
Net Total	-	208,666	148,862	214,060	214,060
Percenta	ge Change			2.58%	

Costing Center: UTILITY SUPERVISION

Division: WATER AND Budget Year: 2021

WASTEWATER

Stage: Approved 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.

In 2015 5 meter shop staff have been reassigned to the Sewer & Water Chargehand, and are now included in this cost center.

Outlook:

In preparation of the 2021 census, 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.

Costing Center: UTILITY SUPERVISION

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditu	ures	<u> </u>			
Benefits					
51100	UNIFORMS	1,500	0	2,200	2,200
51122	BOOT ALLOWANCE	2,778	2,486	2,778	2,778
51123	PROTECTIVE CLOTHING	5,000	5,000	5,000	5,000
51285	MEDICALS	350	1,050	1,000	1,000
Benefits T	otal	9,628	8,536	10,978	10,978
Contract S	- Services	,	'	'	
52015	CONTRACTS	11,047	3,172	1,940	1,940
52028	GENERAL INSURANCE	1,389	1,389	1,133	1,167
52032	VEHICLE INSURANCE	731	610	731	731
Contract S	Services Total	13,167	5,171	3,804	3,838
Equipmen	t Purchases				
54410	EQUIPMENT PURCHASES	0	1,968	0	0
Equipmen	t Purchases Total	0	1,968	0	0
Materials	and Supplies				
54099	PARTS AND MATERIALS	3,000	4,025	3,500	3,500
54103	GASOLINE (VEHICLE)	2,500	3,200	3,300	3,300
Materials	and Supplies Total	5,500	7,225	6,800	6,800
Other	-	,			
51141	PROFESSIONAL DEVELOPMENT	49,875	14,680	34,550	37,560
59059	MEMBERSHIP	1,919	1,919	1,919	1,919
59080	FLEET EQUIP MAINTENANCE	3,000	3,000	4,000	4,000
59248	DISPOSAL SITE CHARGE	500	961	1,000	1,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	3,338	3,338	3,150	3,150
Other Tota	al	58,632	23,898	44,619	47,629
Salaries a	nd Wages				
51083	REGULAR SALARIES	1,871,063	1,607,270	1,916,506	1,922,302
51084	OVERTIME SALARIES	120,000	95,000	100,000	100,000
51090	SHIFT DIFFERENTIAL	100	150	250	250
Salaries a	nd Wages Total	1,991,163	1,702,420	2,016,756	2,022,552
Utilities	-				
53130	TELEPHONE	6,787	5,387	3,836	3,726
53295	RADIO COSTS	1,750	1,391	1,449	1,449
Utilities To	otal	8,537	6,778	5,285	5,175
Total Exp	enditures -	2,086,627	1,755,996	2,088,243	2,096,972
Net Total	- -	(2,086,627)	(1,755,996)	(2,088,243)	(2,096,972)
Percentag	ge Change			0.08%	

Costing Center: WATER MAINS

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1777

Stage: Approved 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

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Revenues	,	-			
Other Income					
47999 REVENUE		0	1,068	0	0
49368 SALE PROCE	EEDS - EQUIPMENT	0	7,498	0	0
Other Income Total	_	0	8,566	0	0
Total Revenues	_	0	8,566	0	0
Expenditures					
Contract Services					
52015 CONTRACTS	3	20,000	45,000	40,000	40,000
52049 LABORATOR	Y TESTING	0	0	7,800	7,800
52081 EXTERNAL E	QUIPMENT RENTAL	4,000	0	0	0
52696 FLOOD CON	TRACTS	0	57,269	0	0
Contract Services Total	_	24,000	102,269	47,800	47,800
Equipment Purchases	_				
54410 EQUIPMENT	PURCHASES	22,700	8,134	14,125	6,200
Equipment Purchases Total	al –	22,700	8,134	14,125	6,200
Materials and Supplies	_				
54062 LIABILITY CL	AIMS	0	2,682	0	0
54099 PARTS AND	MATERIALS	55,000	51,818	60,000	60,000
54103 GASOLINE (\	/EHICLE)	8,000	6,000	7,000	7,000
54104 DIESEL (VEH	IICLE)	25,000	25,000	25,000	25,000
54125 DIESEL EXH.	AUST FLUID	150	150	120	120
54323 INSURANCE	DEDUCTIBLE	0	500	0	0
54880 GRAVEL		22,000	18,636	23,200	23,200
Materials and Supplies To	tal _	110,150	104,786	115,320	115,320
Other	_				
59003 ADVERTISIN	G	750	0	0	0
59080 FLEET EQUI	P MAINTENANCE	77,300	79,100	80,000	80,000
59967 RESTORATION	NC	45,000	45,000	40,000	40,000
59993 EQUIPMENT	CAPITAL CONTRIBUTION	126,430	131,430	119,541	119,541
Other Total	_	249,480	255,530	239,541	239,541
Reserve Appropriation	_				
58541 WATER DIST	RIBUTION B/L 6382	0	7,498	0	0
Reserve Appropriation Tot	al	0	7,498	0	0
Transfers to/from Internal	Accounts				
59001 SHOP RATE	CHARGES	3,000	1,000	1,500	1,500
Transfers to/from Internal	Accounts Total	3,000	1,000	1,500	1,500
Total Expenditures	_	409,330	479,217	418,286	410,361
Net Total	_	(409,330)	(470,651)	(418,286)	(410,361)
Percentage Change				2.19%	

Costing Center: WATER METERS

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1779

Stage: Approved Manager: Pam Richardson

Description:

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

Comments:

The software used to read water meters requires upgrading. This work was to take place in 2020 however, increased demand from Municipalities across Canada delayed the upgrade from occurring. The software will now continue to be supported until December 2021, and the upgrade will take place in early 2021.

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

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expenditu	ures				
Benefits					
51100	UNIFORMS	800	319	0	0
51122	BOOT ALLOWANCE	50	0	0	0
Benefits T	otal	850	319	0	0
Contract S	Services				
52015	CONTRACTS	4,500	3,079	6,150	3,208
52028	GENERAL INSURANCE	895	895	896	922
Contract S	Services Total	5,395	3,974	7,046	4,130
Equipmen	t Purchases				
54410	EQUIPMENT PURCHASES	30,000	1,167	0	0
Equipmen	t Purchases Total	30,000	1,167	0	0
Materials a	and Supplies		,		
54099	PARTS AND MATERIALS	90,000	70,000	93,150	93,150
54103	GASOLINE (VEHICLE)	9,000	7,500	8,000	8,000
54104	DIESEL (VEHICLE)	2,000	50	180	180
54125	DIESEL EXHAUST FLUID	0	0	0	0
Materials a	and Supplies Total	101,000	77,550	101,330	101,330
Other	_				
59080	FLEET EQUIP MAINTENANCE	12,200	12,200	12,500	12,500
59993	EQUIPMENT CAPITAL CONTRIBUTION	12,102	12,102	11,510	11,510
Other Tota	al	24,302	24,302	24,010	24,010
Salaries a	nd Wages				
51083	REGULAR SALARIES	26,776	3,507	0	0
51084	OVERTIME SALARIES	4,000	0	0	0
Salaries a	nd Wages Total	30,776	3,507	0	0
Transfers	to/from Internal Accounts				
59334	INTERNAL CHARGES	1,902	1,902	1,938	1,974
Transfers	to/from Internal Accounts Total	1,902	1,902	1,938	1,974
Total Exp	enditures	194,225	112,721	134,324	131,444
Net Total	_	(194,225)	(112,721)	(134,324)	(131,444)
Percentag	ge Change			(30.84%)	

Costing Center: WATER SERVICES

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1787

Stage: Approved 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 the tap running. There are currently 300 identified locations that need this service. Locations have been categorized and a tentative schedule for the replacement of the remaining services have been set for the next 5 years. These repairs will either be completed internally by staff, or will be contracted out as required.

Costing Center: WATER SERVICES

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Revenues					
Other Income					
47999 REVENUE		55,000	50,000	50,000	50,000
Other Income Total	_	55,000	50,000	50,000	50,000
User Fees and Sales of Goods			,	,	
47506 SCRAP METAL S	SALES	0	135	0	0
User Fees and Sales of Goods	s Total	0	135	0	0
Total Revenues	_	55,000	50,135	50,000	50,000
Expenditures					
Contract Services					
52015 CONTRACTS		50,000	50,000	100,000	0
52032 VEHICLE INSUR	ANCE	200	166	170	176
52050 LEAD TESTING		1,000	500	1,000	1,000
52081 EXTERNAL EQU	IPMENT RENTAL	2,500	0	10,000	10,000
Contract Services Total		53,700	50,666	111,170	11,176
Materials and Supplies	_				
54099 PARTS AND MA	ΓERIALS	35,000	52,000	35,000	35,000
54103 GASOLINE (VEH	ICLE)	3,300	2,300	1,800	1,800
54104 DIESEL (VEHICL	E)	9,000	9,000	10,000	10,000
54125 DIESEL EXHAUS	ST FLUID	200	60	125	125
Materials and Supplies Total		47,500	63,360	46,925	46,925
Other	_				
59080 FLEET EQUIP M.	AINTENANCE	25,800	25,800	21,800	21,800
59855 FROZEN WATER	RSERVICES	90,000	35,000	75,000	75,000
59967 RESTORATION		35,000	35,000	30,000	30,000
59993 EQUIPMENT CA	PITAL CONTRIBUTION	48,792	48,792	56,753	56,753
Other Total		199,592	144,592	183,553	183,553
Transfers to/from Internal Acco	ounts				
59997 TRANSFER FR F	RESERVES _	0	0	(100,000)	0
Transfers to/from Internal Acco	ounts Total	0	0	(100,000)	0
Total Expenditures	_	300,792	258,618	241,648	241,654
Net Total	_	(245,792)	(208,483)	(191,648)	(191,654)
Percentage Change				(22.03%)	

Costing Center: WATER VALVES

Division: WATER AND Budget Year: 2021

WASTEWATER

Department: OPERATIONS UTILITIES Accounting Reference: 1781

Stage: Approved 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

		2020 Approved Budget	2020 Revised Budget	2021 Current Budget	2022 Forecast
Expendit	ures				
Contract S	Services				
52015	CONTRACTS	0	313	0	0
Contract Services Total		0	313	0	0
Materials	and Supplies	,	,	,	
54099	PARTS AND MATERIALS	13,500	32,500	30,000	30,000
54104	DIESEL (VEHICLE)	12,000	8,000	9,000	9,000
54125	DIESEL EXHAUST FLUID	100	60	40	40
Materials and Supplies Total		25,600	40,560	39,040	39,040
Other	-				
59080	FLEET EQUIP MAINTENANCE	14,000	14,000	12,500	12,500
59967	RESTORATION	2,500	2,500	2,500	2,500
59993	EQUIPMENT CAPITAL CONTRIBUTION	25,024	25,024	23,748	23,748
Other Total		41,524	41,524	38,748	38,748
Total Expenditures		67,124	82,397	77,788	77,788
Net Total		(67,124)	(82,397)	(77,788)	(77,788)
Percentage Change				15.89%	