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Costing Center: RATE REVENUES

Previous Costing Center: RATE REVENUES Budget Year: 2019

Division: WATER AND **Accounting Reference:** 5860

WASTEWATER

Department: FINANCE UTILITIES Approved: No

Stage: Council Approved Manager: Val Rochelle 729-2223

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.

Comments:

The last of the rate changes approved by the PUB took affect effect July 1, 2018. A study will be completed in 2019 to propose new rates for 2019 and onwards. The 2019 budget and 2020 forecast has been prepared using the rates effective July 1, 2018.

Outlook:

Costing Center Summary Costing Center: RATE REVENUES

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues					
Other Inco	me				
46117	INTEREST ON OVERDUE ACCOUNTS	96,784	96,784	99,849	99,849
Other Inco	me Total	96,784	96,784	99,849	99,849
User Fees	and Sales of Goods				
47910	METERED CONSUMPTION Water	10,668,237	10,843,757	10,849,833	10,849,823
47912	METER SERVICE	986,170	1,010,582	999,733	999,733
47940	BULK SALES	66,353	84,623	80,002	80,002
47950	METERED CONSUMPTION Wastewater	7,579,012	7,731,233	8,067,264	8,067,264
User Fees	and Sales of Goods Total	19,299,772	19,670,195	19,996,832	19,996,822
		19,396,556	19,766,979	20,096,681	20,096,671
Net Total		19,396,556	19,766,979	20,096,681	20,096,671

Costing Center: UTILITY ADMINISTRATION

Previous Costing	Center: UTILITY	Budget Year: 2019

ADMINISTRATION

Division: WATER AND **Accounting Reference:** 6008

WASTEWATER

Department: FINANCE UTILITIES Approved: No

Stage: Council Approved Manager: Val Rochelle 729-2223

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.

C-			~ "	4
CO	m	m	er	its:

Outlook:

Costing Center Summary Costing Center: UTILITY ADMINISTRATION

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ıres				
Benefits					
51122	BOOT ALLOWANCE	0	79	0	0
Benefits To	otal	0	79	0	0
Contract S	Services				
52015	CONTRACTS	3,520	3,651	5,521	5,610
52020	PROFESSIONAL FEES	0	0	0	0
52069	PRINTING COSTS	500	0	0	0
52387	BANK PROCESSING FEES	600	600	600	600
Contract S	Services Total	4,620	4,251	6,121	6,210
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	1,375	700	1,375	1,000
Equipment	t Purchases Total	1,375	700	1,375	1,000
Materials a	and Supplies				
54068	POSTAGE	43,680	43,680	46,743	47,210
54099	PARTS AND MATERIALS	6,000	6,330	6,000	6,000
Materials a	and Supplies Total	49,680	50,010	52,743	53,210
Other					
51141	PROFESSIONAL DEVELOPMENT	4,444	4,284	4,221	4,821
59003	ADVERTISING	500	500	500	500
59059	MEMBERSHIP	1,550	1,232	1,498	1,498
59128	PROPERTY TAXES	11,087	11,104	10,895	11,112
59139	CONFERENCE COSTS	1,640	677	0	0
Other Tota	al	19,221	17,797	17,113	17,931
Salaries ar	nd Wages				
51083	REGULAR SALARIES	571,302	569,382	606,599	610,315
51084	OVERTIME SALARIES	4,230	2,130	2,993	2,993
Salaries ar	nd Wages Total	575,532	571,512	609,592	613,308
Utilities					
53130	TELEPHONE	456	439	404	404
Utilities To	otal	456	439	404	404
		650,884	644,788	687,348	692,064
				6.60%	
Net Total		(650,884)	(644,788)	(687,348)	(692,064)

Costing Center: BOOSTER STATIONS

Previous Costing Center: BOOSTER STATIONS Budget Year: 2019

Division: WATER AND **Accounting Reference:** 0814

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

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.

Outlook:

This cost center is new for 2019, as these costs were previously captured under the Water Treatment Facility account. From a distribution and asset management perspective, separation of the facilities was desirable. While estimates in this account have been made based on actual spending at the booster stations in previous years, it may take a year for the costs to stabilize.

Costing Center Summary Costing Center: BOOSTER STATIONS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ires				
Contract S	ervices				
52015	CONTRACTS	0	0	10,000	10,000
52028	GENERAL INSURANCE	0	0	9,551	9,742
52081	EXTERNAL EQUIPMENT RENTAL	0	0	2,000	2,000
Contract S	ervices Total	0	0	21,551	21,742
Materials a	and Supplies				
54099	PARTS AND MATERIALS	0	0	70,000	50,000
54129	DIESEL (OPERATING)	0	0	3,500	3,500
Materials a	and Supplies Total	0	0	73,500	53,500
Utilities					
53046	POWER	0	0	114,000	115,000
53130	TELEPHONE	0	0	1,603	1,603
Utilities To	tal	0	0	115,603	116,603
		0	0	210,654	191,845
Net Total		0	0	(210,654)	(191,845)

Costing Center: LIFT STATIONS

Previous Costing Center: LIFT STATIONS Budget Year: 2019

Division: WATER AND **Accounting Reference:** 0856

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

Description:

This cost center captures the operating costs for the City's wastewater lift stations.

Comments:

The City has six lift stations – Hilton, Elderwood, South End, 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 and South End lift stations will be required on an ongoing basis due to the depth of the wet wells.

Outlook:

Kirkcaldy Drive Lift Station construction will be complete in 2019 as part of the Flood Mitigation projects to service the north hill. The costs for operation and maintenance of the new facility will reside in this cost center, largely beginning in 2020.

Costing Center Summary Costing Center: LIFT STATIONS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ires				
Contract S	ervices				
52015	CONTRACTS	10,000	3,000	10,000	12,000
52028	GENERAL INSURANCE	8,347	8,347	4,487	4,577
52081	EXTERNAL EQUIPMENT RENTAL	5,000	2,000	2,500	2,500
Contract S	ervices Total	23,347	13,347	16,987	19,077
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	20,000	0	0	0
Equipment	Purchases Total	20,000	0	0	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	40,000	50,000	40,000	45,000
54129	DIESEL (OPERATING)	2,000	3,500	3,100	3,300
Materials a	and Supplies Total	42,000	53,500	43,100	48,300
Utilities					
53046	POWER	40,000	41,000	46,000	50,000
53130	TELEPHONE	3,500	3,800	3,680	3,680
53150	WATER	160	160	160	180
Utilities To	tal	43,660	44,960	49,840	53,860
		129,007	111,807	109,927	121,237
Net Total		(129,007)	(111,807)	(109,927)	(121,237)

Costing Center: MAINTENANCE OPERATIONS

Previous Costing Center: MAINTENANCE Budget Year: 2019

OPERATIONS

Division: WATER AND **Accounting Reference:** 0816

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

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, 6 lift stations, lagoons and associated equipment.

The maintenance staff are faced with additional challenges that will assist in enabling facility operations to achieve increasing regulatory standards under the Environment Act and Drinking Water Safety Act. This requires qualified maintenance of advanced technologies such as membrane and UV systems, additional calibration of metering and sensing equipment, laser alignment of pump and motor drives, infrared scanning of electrical equipment, and ensuring an adequate inventory of critical spare parts.

Outlook:

Costing Center Summary Costing Center: MAINTENANCE OPERATIONS

		2018 Approved	2018 Budget	2019 Approved	2020 Proposed
		Budget	Review	Budget	Budget
Expenditures					
Benefits					
51122 BOOT ALLO	DWANCE	990	990	1,055	1,055
Benefits Total		990	990	1,055	1,055
Contract Services	-				
52028 GENERAL I	NSURANCE	128	128	133	136
Contract Services Total	-	128	128	133	136
Equipment Purchases	-				
54410 EQUIPMEN	T PURCHASES	30,000	30,257	38,000	0
59036 SAFETY EC	QUIPMENT	3,500	4,000	3,500	4,000
Equipment Purchases To	tal -	33,500	34,257	41,500	4,000
Materials and Supplies	-				
54099 PARTS ANI	O MATERIALS		123	0	0
54103 GASOLINE	(VEHICLE)	6,300	6,550	7,700	7,700
54104 DIESEL (VE	HICLE)	2,900	3,500	3,500	3,800
54125 DIESEL EX	HAUST FLUID	0	100	100	100
Materials and Supplies To	otal -	9,200	10,273	11,300	11,600
Other	-				
51141 PROFESSION	ONAL DEVELOPMENT	10,400	10,400	15,500	17,000
59059 MEMBERSI	HIP	260	418	180	500
59080 FLEET EQU	JIP MAINTENANCE	17,600	17,600	18,600	18,600
59139 CONFEREN	ICE COSTS	5,200	3,950	0	0
59993 EQUIPMEN	T CAPITAL CONTRIBUTION	27,383	27,383	25,117	25,117
Other Total	-	60,843	59,751	59,397	61,217
Salaries and Wages	-				
51083 REGULAR	SALARIES	691,893	691,893	843,075	818,575
51084 OVERTIME	SALARIES	0	0	0	0
Salaries and Wages Tota	- I	691,893	691,893	843,075	818,575
Transfers to/from Internal	Accounts				
59001 SHOP RAT	E CHARGES	0	1,303	0	0
Transfers to/from Internal	Accounts Total	0	1,303	0	0
Utilities	-		<u> </u>		
53130 TELEPHON	E	3,565	3,365	4,536	4,536
	TELEPHONE	0	0	0	0
Utilities Total	-	3,565	3,365	4,536	4,536
	-	800,119	801,960	960,997	901,120
Net Total	-	(800,119)	(801,960)	(960,997)	(901,120)

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

Previous Costing Center: MUNICIPAL PRE- Budget Year: 2019

TREATMENT PLANT

Division: WATER AND **Accounting Reference:** 0850

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

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 water reclamation facility upgrades which expires in 2021 and the lagoon expansion which expires in 2023.

Revenues recorded in this account are the septic disposal fees charged to septic haulers for discharging at the septic receiving station.

Outlook:

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues		Budget	Keview	Budget	Buuget
User Fees	and Sales of Goods				
47309	SEPTIC DISPOSAL DUMP FEES	105,000	105,000	110,000	110,000
User Fees	and Sales of Goods Total	105,000	105,000	110,000	110,000
		105,000	105,000	110,000	110,000
Expenditu	ires				
Contract S	ervices				
52015	CONTRACTS	106,000	66,000	141,200	141,200
52019	CONSULTING FEES	50,000	0	20,000	20,000
52028	GENERAL INSURANCE	13,806	13,806	14,648	14,941
52029	LIABILITY INSURANCE	10,535	10,535	11,065	11,286
52032	VEHICLE INSURANCE	200	235	240	240
52049	LABORATORY TESTING	20,000	20,000	20,000	22,000
52081	EXTERNAL EQUIPMENT RENTAL	4,000	4,000	4,000	4,200
52113	LABORATORY SUPPLIES	3,500	4,500	5,500	5,000
Contract S	ervices Total	208,041	119,076	216,653	218,867
Debenture	Debt Servicing Costs				
57438	DEBENTURE PRINCIPAL	814,502	814,502	844,759	876,415
57439	DEBENTURE INTEREST	396,058	396,058	366,087	334,175
Debenture	Debt Servicing Costs Total	1,210,560	1,210,560	1,210,846	1,210,590
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	0	486	0	0
59036	SAFETY EQUIPMENT	3,000	8,000	8,000	8,000
Equipment	t Purchases Total	3,000	8,486	8,000	8,000
Materials a	and Supplies				
54062	LIABILITY CLAIMS		556	0	0
54099	PARTS AND MATERIALS	170,000	125,000	160,000	160,000
54103	GASOLINE (VEHICLE)	5,000	6,000	0	0
54104	DIESEL (VEHICLE)	1,200	2,200	0	0
54118	OFFICE SUPPLIES	750	2,000	750	1,000
54128	GASOLINE (OPERATING)	0	0	900	900
Materials a	and Supplies Total	176,950	135,756	161,650	161,900
Other					
51141	PROFESSIONAL DEVELOPMENT	15,000	150	0	0
59050	MAINTENANCE OF GROUNDS	7,000	5,000	7,000	7,000
59059	MEMBERSHIP	4,000	4,000	4,000	4,000
59080	FLEET EQUIP MAINTENANCE	3,000	3,000	0	0
59138	BUSINESS TRAVEL	100	0	0	0
59139	CONFERENCE COSTS	18,000	3,269	0	0

Costing Center Summary Costing Center: MUNICIPAL PRE-TREATMENT PLANT

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
59248	DISPOSAL SITE CHARGE	10,000	12,500	10,000	10,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	5,059	5,059	0	0
Other Tota	al .	62,159	32,978	21,000	21,000
Salaries a	nd Wages				
51231	INTERNAL SALARIES	1,000	2,200	2,000	2,000
Salaries a	nd Wages Total	1,000	2,200	2,000	2,000
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	0	264	0	0
59997	TRANSFER FR RESERVES	(30,000)	0	0	0
Transfers	to/from Internal Accounts Total	(30,000)	264	0	0
Utilities	•				_
53025	HEAT	67,185	82,185	85,000	86,000
53046	POWER	240,000	235,000	254,000	260,000
53130	TELEPHONE	2,500	2,500	2,448	2,448
53150	WATER	143,476	143,476	150,000	152,000
Utilities To	otal	453,161	463,161	491,448	500,448
	•	2,084,871	1,972,481	2,111,597	2,122,805
Net Total		(1,979,871)	(1,867,481)	(2,001,597)	(2,012,805)

Costing Center: PURIFICATION & TREATMENT

Previous Costing Center: PURIFICATION & Budget Year: 2019

TREATMENT

Division: WATER AND **Accounting Reference:** 0780

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

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. No changes in treatment technology are expected in 2019 and chemical costs are expected to follow historical trends.

Outlook:

The new, dedicated Chemical Building at the Water Treatment Facility will be completed in 2020 as part of the overall Water Treatment Upgrade and Expansion. The Chemical Building will be 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 Summary Costing Center: PURIFICATION & TREATMENT

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ires				_
Capital Co	ntribution				
54010	TRANSFER TO TCA	0	0	0	0
Capital Co	ntribution Total	0	0	0	0
Contract S	ervices	-			
52049	LABORATORY TESTING	52,500	52,500	53,000	57,000
52113	LABORATORY SUPPLIES	15,000	15,000	15,000	15,000
Contract S	ervices Total	67,500	67,500	68,000	72,000
Equipmen	t Purchases				_
54410	EQUIPMENT PURCHASES	17,000	12,397	0	0
Equipment	t Purchases Total	17,000	12,397	0	0
Materials a	and Supplies				
54108	SULPHATE OF ALUMINA	255,000	295,000	295,000	300,000
54109	CHLORINE	53,200	72,000	70,000	190,000
54110	SODA ASH	415,000	550,000	550,000	565,000
54111	LIME	750,000	870,000	880,000	890,000
54112	ACTIVE CARBON	106,000	96,158	106,000	110,000
54114	FLUORIDATION	15,000	20,500	21,000	22,000
54115	POLYMERS-ANIONIC	82,400	82,400	84,000	87,000
54116	POTASSIUM PERMANGANATE	10,000	19,717	22,000	24,000
54117	FERRIC SULPHATE	5,000	2,174	5,000	5,000
54653	CARBON DIOXIDE	155,000	175,343	185,000	190,000
59293	CYLINDER DEPOSITS	0	0	0	0
Materials a	and Supplies Total	1,846,600	2,183,292	2,218,000	2,383,000
		1,931,100	2,263,189	2,286,000	2,455,000
Net Total		(1,931,100)	(2,263,189)	(2,286,000)	(2,455,000)

Costing Center: SEWAGE LAGOON OPERATIONS

Previous Costing Center: SEWAGE LAGOON Budget Year: 2019

OPERATIONS

Division: WATER AND Accounting Reference: 0855

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

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 has increased in scope based on actual loading in the lagoons as seen in 2018. In 2019, the biosolids program will focus on the largest sludge cell (3C). Sludge cells 2 and 3B will be handled in 2020.

Costing Center: SEWAGE LAGOON OPERATIONS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues					
User Fees	and Sales of Goods				
47303	MAPLE LEAF	0	0	0	0
User Fees	and Sales of Goods Total	0	0	0	0
		0	0	0	0
Expenditu	res				
Contract Se	ervices				
52015	CONTRACTS	340,000	610,000	550,000	570,000
52081	EXTERNAL EQUIPMENT RENTAL	0	162	0	0
Contract Se	ervices Total	340,000	610,162	550,000	570,000
Materials a	nd Supplies				
54099	PARTS AND MATERIALS	5,000	15,000	15,000	15,000
Materials a	nd Supplies Total	5,000	15,000	15,000	15,000
Other					
59128	PROPERTY TAXES	18	21	22	25
Other Total		18	21	22	25
Utilities					
53046	POWER	6,200	8,700	8,300	8,500
53130	TELEPHONE	450	342	450	200
Utilities Tot	al	6,650	9,042	8,750	8,700
		351,668	634,225	573,772	593,725
Net Total		(351,668)	(634,225)	(573,772)	(593,725)

Costing Center: UTILITY ADMIN ENGINEERING

Previous Costing Center: UTILITY ADMIN Budget Year: 2019

ENGINEERING

Division: WATER AND **Accounting Reference:** 0817

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

Description:

This cost center captures the salaries and operating costs for Engineering administrative utility costs. 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.

Comments:

New staff members in Engineering have had an impact on the Utility as well as continued investment in asset management tools.

Outlook:

Costing Center: UTILITY ADMIN ENGINEERING

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues					
Conditional	Government Transfers				
43510	PROVINCIAL GOV'T	0	0	0	0
43660	PROVINCIAL OTHER	0	0	0	0
44500	FEDERAL GOV'T	0	0	0	0
Conditional	Government Transfers Total	0	0	0	0
Income fror	m Enterprises				
47395	WASTEWATER RES CONTRIBUTIONS	0	0	0	0
49390	DEVELOPER CONTRIBUTED TCA	0	0	0	0
Income fror	m Enterprises Total	0	0	0	0
Other Incon	me -				
47999	REVENUE	0	25,100	0	0
49368	SALE PROCEEDS - EQUIPMENT	0	10,000	0	0
Other Incon	me Total	0	35,100	0	0
Permits, Lic	censes and Fines				
47003	EXCAVATION PERMITS	28,000	23,760	20,000	22,000
Permits, Lic	censes and Fines Total	28,000	23,760	20,000	22,000
User Fees	and Sales of Goods				
47506	SCRAP METAL SALES	0	684	0	0
User Fees	and Sales of Goods Total	0	684	0	0
	•	28,000	59,544	20,000	22,000
Expenditur	res				
Benefits					
51010	MISC EMPLOYEE ALLOWANCE	0	0	0	0
51122	BOOT ALLOWANCE	900	940	1,541	678
Benefits To	otal -	900	940	1,541	678
Contract Se	ervices				
52015	CONTRACTS	243,500	131,500	174,700	77,000
52019	CONSULTING FEES	175,000	106,700	115,000	50,000
52069	PRINTING COSTS	1,000	1,036	1,000	1,000
52081	EXTERNAL EQUIPMENT RENTAL	0	713	0	0
Contract Se	ervices Total	419,500	239,949	290,700	128,000
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	7,800	7,800	3,300	0
59036	SAFETY EQUIPMENT	500	500	500	500
Equipment	Purchases Total	8,300	8,300	3,800	500
	nd Supplies				
Materials ar	Cappcc				
Materials ar 54099	PARTS AND MATERIALS	13,000	7,000	10,000	8,000

Costing Center Summary Costing Center: UTILITY ADMIN ENGINEERING

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Materials a	and Supplies Total	14,000	9,000	12,000	10,000
Other					
51141	PROFESSIONAL DEVELOPMENT	17,000	9,000	41,000	41,000
56590	WATER ACCOUNTING AMORTIZATION - WATE	0	0	0	0
56595	WATER ACCOUNTING AMORTIZATION - WAST	0	0	0	0
59003	ADVERTISING	0	1,338	2,000	2,000
59048	LUNCHEONS	540	540	500	500
59059	MEMBERSHIP	90,065	80,065	89,275	89,275
59139	CONFERENCE COSTS	20,000	6,942	0	0
59241	SPECIAL PROGRAMS	5,000	1,000	5,000	5,000
Other Tota	al	132,605	98,885	137,775	137,775
Reserve A	ppropriation				
58541	WATER DISTRIBUTION B/L 6382	2,869,930	2,894,930	1,848,327	1,607,306
58557	WASTEWATER DISTRIB B/L 6732	500,000	510,000	1,550,000	1,500,000
Reserve A	ppropriation Total	3,369,930	3,404,930	3,398,327	3,107,306
Salaries a	nd Wages				
51083	REGULAR SALARIES	1,316,715	1,156,715	1,171,637	1,199,586
51084	OVERTIME SALARIES	20,000	5,000	20,000	20,000
Salaries a	nd Wages Total	1,336,715	1,161,715	1,191,637	1,219,586
Transfers	to/from Internal Accounts				
59997	TRANSFER FR RESERVES	(135,000)	(50,000)	(105,000)	(30,000)
Transfers	to/from Internal Accounts Total	(135,000)	(50,000)	(105,000)	(30,000)
Utilities					-
53130	TELEPHONE	4,441	4,641	3,970	3,970
Utilities To	tal	4,441	4,641	3,970	3,970
		5,151,391	4,878,360	4,934,751	4,577,815
Net Total	_	(5,123,391)	(4,818,816)	(4,914,751)	(4,555,815)

Costing Center: WATER RECLAMATION FACILITY

Previous Costing Center: WATER RECLAMATION Budget Year: 2019

FACILITY

Division: WATER AND **Accounting Reference:** 2466

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

Description:

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

Comments:

Since the completion of the wastewater treatment upgrade, the fluctuation and uncertainty in budgeting for the operating costs has stabilized. The vast majority of the operating budget at the Water Reclamation Facility is for chemicals, utility costs, and biosolids treatment. Some of the operating costs are recovered from Maple Leaf and Pfizer revenues through individual Discharge License requirements.

Outlook:

Costing Center Summary Costing Center: WATER RECLAMATION FACILITY

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues	;				
User Fees	and Sales of Goods				
47303	MAPLE LEAF	2,000,000	2,000,000	2,100,000	2,100,000
47304	PFIZER	145,000	115,000	145,000	145,000
User Fees	and Sales of Goods Total	2,145,000	2,115,000	2,245,000	2,245,000
		2,145,000	2,115,000	2,245,000	2,245,000
Expenditu	ures				
Benefits					
51122	BOOT ALLOWANCE	1,741	1,940	1,928	1,928
Benefits To	otal	1,741	1,940	1,928	1,928
Contract S	Services				
52015	CONTRACTS	252,400	112,400	147,450	262,450
52019	CONSULTING FEES	5,000	5,000	5,000	5,000
52028	GENERAL INSURANCE	18,614	18,614	19,682	20,076
52032	VEHICLE INSURANCE	400	471	490	511
52049	LABORATORY TESTING	250,000	250,000	250,000	250,000
52081	EXTERNAL EQUIPMENT RENTAL	7,000	8,000	9,600	9,600
52113	LABORATORY SUPPLIES	75,000	85,000	75,000	80,000
Contract S	Services Total	608,414	479,485	507,222	627,637
Equipment	t Purchases				
59036	SAFETY EQUIPMENT	19,000	14,000	12,000	12,000
Equipmen	t Purchases Total	19,000	14,000	12,000	12,000
Materials a	and Supplies	-			
54099	PARTS AND MATERIALS	250,000	385,000	350,000	380,000
54103	GASOLINE (VEHICLE)	4,000	4,500	10,500	10,500
54104	DIESEL (VEHICLE)	0	1,000	2,000	2,000
54110	SODA ASH	240,000	7,854	40,000	40,000
54118	OFFICE SUPPLIES	9,000	9,000	9,000	9,000
54119	COAGULANT	630,000	430,000	650,000	670,000
54121	NITROGEN	12,000	9,000	12,000	12,000
54122	CITRIC ACID	23,000	13,000	23,000	23,000
54123	SODIUM HYPOCHLORITE	32,000	22,000	32,000	32,500
54129	DIESEL (OPERATING)	0	0	1,000	1,000
54463	METHANOL	660,000	720,000	780,000	800,000
Materials a	and Supplies Total	1,860,000	1,601,354	1,909,500	1,980,000
Other					
51141	PROFESSIONAL DEVELOPMENT	19,000	4,000	42,000	43,000
59003	ADVERTISING	200	290	400	400
59050	MAINTENANCE OF GROUNDS	20,000	10,000	15,000	15,000

Costing Center Summary Costing Center: WATER RECLAMATION FACILITY

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
59080	FLEET EQUIP MAINTENANCE	13,200	13,200	13,700	13,700
59139	CONFERENCE COSTS	14,000	14,972	0	0
59993	EQUIPMENT CAPITAL CONTRIBUTION	12,844	12,844	20,989	20,989
Other Tota	al .	79,244	55,306	92,089	93,089
Salaries ar	nd Wages				
51083	REGULAR SALARIES	1,281,440	1,301,440	1,311,496	1,312,962
51084	OVERTIME SALARIES	24,500	37,500	30,000	30,000
51090	SHIFT DIFFERENTIAL	5,100	6,100	5,100	5,200
Salaries ar	nd Wages Total	1,311,040	1,345,040	1,346,596	1,348,162
Utilities	•				
53025	HEAT	9,000	9,000	9,000	9,200
53046	POWER	568,480	568,256	575,000	580,000
53130	TELEPHONE	3,661	4,661	4,380	4,380
53150	WATER	34,145	39,145	36,000	38,000
Utilities To	tal .	615,286	621,062	624,380	631,580
	•	4,494,725	4,118,187	4,493,715	4,694,396
Net Total		(2,349,725)	(2,003,187)	(2,248,715)	(2,449,396)

Costing Center: WATER TREATMENT FACILITY

Previous Costing Center: WATER TREATMENT Budget Year: 2019

FACILITY

Division: WATER AND **Accounting Reference:** 0815

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Approved Manager: Alexia Stangherlin 729-

2231

Description:

This cost center captures the operating costs for the City's 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. Separation of the Booster Stations operating costs into a dedicated account has lowered the budget within this account.

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 which includes Planning & Design consulting work and the construction of a new Chemical Building. Additional funding opportunities will be pursued.

Costing Center Summary Costing Center: WATER TREATMENT FACILITY

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ires				
Benefits					
51122	BOOT ALLOWANCE	1,631	1,945	1,806	1,806
Benefits To	otal -	1,631	1,945	1,806	1,806
Capital Co	ntribution -				
54010	TRANSFER TO TCA	0	0	0	0
Capital Co	ntribution Total	0	0	0	0
Contract S	Services -				
52015	CONTRACTS	709,800	629,800	807,980	828,080
52019	CONSULTING FEES	40,000	12,068	10,000	10,000
52028	GENERAL INSURANCE	22,497	22,497	18,579	18,951
52029	LIABILITY INSURANCE	24,048	24,048	25,257	25,762
52032	VEHICLE INSURANCE	0	67	100	100
52069	PRINTING COSTS	0	0	0	0
52081	EXTERNAL EQUIPMENT RENTAL	10,000	15,000	15,000	18,000
Contract S	Services Total	806,345	703,480	876,917	900,894
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	0	1,722	0	0
59036	SAFETY EQUIPMENT	10,000	10,000	10,000	10,000
Equipment	t Purchases Total	10,000	11,722	10,000	10,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	320,000	370,000	270,000	320,000
54103	GASOLINE (VEHICLE)	4,000	6,200	6,500	6,500
54118	OFFICE SUPPLIES	5,300	6,300	5,500	5,500
54129	DIESEL (OPERATING)	3,500	5,000	800	840
54693	FLOOD PARTS & MATERIALS	0	0	0	0
Materials a	and Supplies Total	332,800	387,500	282,800	332,840
Other	-				
51141	PROFESSIONAL DEVELOPMENT	10,000	7,000	32,500	34,000
59003	ADVERTISING	1,500	0	1,200	800
59048	LUNCHEONS	450	450	450	450
59059	MEMBERSHIP	3,957	3,957	4,231	4,240
59080	FLEET EQUIP MAINTENANCE	3,500	3,500	7,000	7,000
59138	BUSINESS TRAVEL	500	500	500	500
59139	CONFERENCE COSTS	11,000	6,159	0	0
59248	DISPOSAL SITE CHARGE	0	100	0	0
59993	EQUIPMENT CAPITAL CONTRIBUTION	4,991	4,991	11,700	11,700
Other Tota	al	35,898	26,657	57,581	58,690
Salaries ar	nd Wages				
51083	REGULAR SALARIES	1,204,002	1,184,002	1,247,193	1,248,220

Costing Center Summary Costing Center: WATER TREATMENT FACILITY

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
51084	OVERTIME SALARIES	22,000	57,000	40,000	40,000
51090	SHIFT DIFFERENTIAL	8,500	8,500	8,500	8,500
51698	FLOOD OVERTIME	0	0	0	0
Salaries ar	nd Wages Total	1,234,502	1,249,502	1,295,693	1,296,720
Transfers t	o/from Internal Accounts				
59001	SHOP RATE CHARGES	0	26	0	0
59997	TRANSFER FR RESERVES	(30,000)	0	0	0
Transfers t	o/from Internal Accounts Total	(30,000)	26	0	0
Utilities					
53025	HEAT	121,700	111,700	125,000	130,000
53046	POWER	385,825	405,825	291,000	303,000
53130	TELEPHONE	6,080	7,180	4,129	4,129
53295	RADIO COSTS	1,400	1,400	1,400	1,400
Utilities Tot	tal	515,005	526,105	421,529	438,529
		2,906,181	2,906,937	2,946,326	3,039,479
Net Total		(2,906,181)	(2,906,937)	(2,946,326)	(3,039,479)

Costing Center: OPERATIONS BY-LAW UT

Previous Costing Center: OPERATIONS BY-LAW UT

Budget Year: 2019

Division: WATER AND **Accounting Reference:** 1798

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Approved Manager: Mark Yeomans 729-2292

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 various departments 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. 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.

Outlook:

Costing Center Summary Costing Center: OPERATIONS BY-LAW UT

		2018 Approved	2018 Budget	2019 Approved	2020 Proposed
		Budget	Review	Budget	Budget
Expenditu	ires				
Benefits					
51122	BOOT ALLOWANCE	55	61	61	61
Benefits To	otal	55	61	61	61
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	0	0	0	0
Equipment	t Purchases Total	0	0	0	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	400	39	100	100
54103	GASOLINE (VEHICLE)	1,200	1,790	2,000	2,000
Materials a	and Supplies Total	1,600	1,829	2,100	2,100
Other	-				
59003	ADVERTISING		0	0	0
59080	FLEET EQUIP MAINTENANCE	1,400	1,400	1,500	1,500
59993	EQUIPMENT CAPITAL CONTRIBUTION	2,929	2,929	2,687	2,687
Other Tota	al -	4,329	4,329	4,187	4,187
Salaries ar	nd Wages				
51083	REGULAR SALARIES	27,844	27,844	28,474	28,474
51084	OVERTIME SALARIES	0	33	0	0
51090	SHIFT DIFFERENTIAL	0	0	0	0
Salaries ar	nd Wages Total	27,844	27,877	28,474	28,474
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	0	0	0	0
Transfers	to/from Internal Accounts Total	0	0	0	0
Utilities	-				
53130	TELEPHONE	298	280	280	280
53295	RADIO COSTS	106	161	160	160
Utilities To	tal -	404	441	440	440
	-	34,232	34,537	35,262	35,262
Net Total	-	(34,232)	(34,537)	(35,262)	(35,262)

Costing Center Summary Costing Center: DOMESTIC SEWER MAINS

Previous Costing Center:	DOMESTIC SEWER MAINS	Budget Year:	2019
	WATER AND WASTEWATER	Accounting Reference:	1788
Department:	OPERATIONS UTILITIES	Approved:	No
Stage:	Council Approved	Manager:	Mark Yeomans 729-2292
Description:			
This cost center covers costs for r	maintenance and repair of	of the sewer main system.	
Comments:			
A budget for contracted manhole	maintenance is budgeted	d for every two years.	
Outlook:			

Costing Center: DOMESTIC SEWER MAINS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ıres				
Contract S	Services				
52015	CONTRACTS	0	23,983	60,000	0
Contract S	Services Total	0	23,983	60,000	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	10,000	5,000	5,000	8,000
54104	DIESEL (VEHICLE)	37,000	31,500	12,000	12,000
54125	DIESEL EXHAUST FLUID	0	250	300	300
Materials a	and Supplies Total	47,000	36,750	17,300	20,300
Other	-				
59003	ADVERTISING	2,000	3,000	2,000	2,000
59080	FLEET EQUIP MAINTENANCE	32,370	32,370	21,000	21,000
59958	PAVING RESTORATION	0	0	0	0
59967	RESTORATION	5,850	3,350	5,850	5,850
59993	EQUIPMENT CAPITAL CONTRIBUTION	136,282	136,282	102,063	102,063
Other Tota	al	176,502	175,002	130,913	130,913
Utilities	-				
53150	WATER	5,000	3,000	4,000	5,000
Utilities To	tal -	5,000	3,000	4,000	5,000
	-	228,502	238,735	212,213	156,213
Net Total	-	(228,502)	(238,735)	(212,213)	(156,213)

Costing Center Summary Costing Center: DOMESTIC SEWER SERVICES

Previous Costing Center:	DOMESTIC SEWER SERVICES	Budget Year: 2019
	WATER AND WASTEWATER	Accounting Reference: 1783
Department:	OPERATIONS UTILITIES	Approved: No
Stage:	Council Approved	Manager: Mark Yeomans 729-2292
Description:		
		nce of sewer service lines from the sewer main to the ds for homeowner's sewer line maintenance program due
Comments:		
Currently the City allows two roto	rooting claims per calend	er year.
Outlook:		

Costing Center: DOMESTIC SEWER SERVICES

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ures				_
Contract S	Services				
52015	CONTRACTS	28,000	3,000	0	0
Contract S	Services Total	28,000	3,000	0	0
Materials a	and Supplies				
54062	LIABILITY CLAIMS	105,000	95,000	100,000	105,000
54099	PARTS AND MATERIALS	15,000	13,000	12,000	12,000
54104	DIESEL (VEHICLE)	4,000	17,000	15,000	15,000
54125	DIESEL EXHAUST FLUID	0	200	175	175
Materials a	and Supplies Total	124,000	125,200	127,175	132,175
Other	-				
59080	FLEET EQUIP MAINTENANCE	15,457	15,457	36,000	36,000
59948	PAVING RESTORATION	0	0	0	0
59949	CONCRETE RESTORATION	0	0	0	0
59967	RESTORATION	15,000	6,000	8,000	8,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	70,053	70,053	87,474	87,474
Other Tota	al	100,510	91,510	131,474	131,474
	-	252,510	219,710	258,649	263,649
Net Total	-	(252,510)	(219,710)	(258,649)	(263,649)

Costing Center: HYDRANTS

Previous Costing Center: HYDRANTS Budget Year: 2019

Division: WATER AND **Accounting Reference:** 1782

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Approved Manager: Mark Yeomans 729-2292

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 1500 hydrants that the department maintains in the City.

Outlook:

Costing Center Summary Costing Center: HYDRANTS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues					
Other Inco	me				
47990	RECEIPTS - UTILITY	268,400	255,000	292,200	292,200
Other Inco	me Total	268,400	255,000	292,200	292,200
	- -	268,400	255,000	292,200	292,200
Expenditu	res				
Contract S	ervices				
52015	CONTRACTS	0	0	0	0
Contract S	ervices Total	0	0	0	0
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	0	970	0	0
Equipment	Purchases Total	0	970	0	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	60,000	64,030	70,000	60,000
54104	DIESEL (VEHICLE)	2,000	2,200	2,500	3,000
Materials a	and Supplies Total	62,000	66,230	72,500	63,000
Other					
59080	FLEET EQUIP MAINTENANCE	3,000	3,000	4,000	4,000
59952	PAVING RESTORATION	0	0	0	0
59967	RESTORATION	11,500	1,000	5,000	5,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	10,169	10,169	9,327	9,327
Other Tota	·	24,669	14,169	18,327	18,327
	- -	86,669	81,369	90,827	81,327
Net Total	-	181,731	173,631	201,373	210,873

Costing Center: UTILITY SUPERVISION

Previous Costing Center: UTILITY SUPERVISION Budget Year: 2019

Division: WATER AND **Accounting Reference:** 1785

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Approved Manager: Mark Yeomans 729-2292

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 2020 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 Summary Costing Center: UTILITY SUPERVISION

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ires			<u> </u>	
Benefits					
51100	UNIFORMS	1,500	500	1,500	1,500
51122	BOOT ALLOWANCE	2,693	2,636	2,923	2,923
51123	PROTECTIVE CLOTHING	6,500	5,500	5,000	5,000
51285	MEDICALS	500	350	350	350
Benefits T	otal -	11,193	8,986	9,773	9,773
Contract S	Services				
52015	CONTRACTS	1,350	5,676	8,395	9,595
52028	GENERAL INSURANCE	856	856	1,072	1,093
52032	VEHICLE INSURANCE	515	710	710	731
Contract S	Services Total	2,721	7,242	10,177	11,419
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	8,000	11,906	5,000	0
Equipment	t Purchases Total	8,000	11,906	5,000	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	3,500	2,300	2,500	2,500
54103	GASOLINE (VEHICLE)	2,000	1,400	2,000	2,000
Materials a	and Supplies Total	5,500	3,700	4,500	4,500
Other	·				
51141	PROFESSIONAL DEVELOPMENT	26,000	21,000	33,000	26,000
59059	MEMBERSHIP	1,760	1,885	1,919	1,919
59080	FLEET EQUIP MAINTENANCE	3,000	3,000	3,000	3,000
59139	CONFERENCE COSTS	0	0	0	0
59248	DISPOSAL SITE CHARGE	0	500	0	0
59993	EQUIPMENT CAPITAL CONTRIBUTION	5,262	5,262	4,826	4,826
Other Total	al	36,022	31,647	42,745	35,745
Salaries a					
51083	REGULAR SALARIES	1,776,642	1,502,547	1,849,616	1,850,440
51084	OVERTIME SALARIES	100,000	100,000	100,000	100,000
51090	SHIFT DIFFERENTIAL	450	100	200	200
Salaries a	nd Wages Total	1,877,092	1,602,647	1,949,816	1,950,640
Transfers	to/from Internal Accounts				
59997	TRANSFER FR RESERVES	0	0	0	0
Transfers	to/from Internal Accounts Total	0	0	0	0
Utilities					
53130	TELEPHONE	8,233	12,233	12,076	12,076
53295	RADIO COSTS	8,510	8,058	8,058	8,058
Utilities To	tal	16,743	20,291	20,134	20,134
		1,957,271	1,686,419	2,042,144	2,032,211

Costing Center: UTILITY SUPERVISION	Net Total	(1,957,271)	(1,686,419)	(2,042,144)	(2,032,211)
	Costing Center: UTILITY SUPERVISION				

Costing Center Summary Costing Center: WATER MAINS

Previous Costing Center:	WATER MAINS	Budget Year: 2019	
Division:	WATER AND WASTEWATER	Accounting Reference: 1777	
Department:	OPERATIONS UTILITIES	Approved: No	
Stage:	Council Approved	Manager: Mark Yeomans 729-2292	
Description:			
		ter distribution system. Equipment and parts for ermains are captured in this account.	
Comments:			
Actual costs can vary based on th	e number of watermain breal	ks within the City of Brandon's aging infrastructure.	
Outlook:			

Costing Center Summary Costing Center: WATER MAINS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ıres				
Contract S	Services				
52015	CONTRACTS	2,500	2,500	2,500	2,500
52081	EXTERNAL EQUIPMENT RENTAL	2,000	5,936	2,000	2,000
Contract S	Services Total	4,500	8,436	4,500	4,500
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	6,000	3,139	12,000	10,000
Equipment	t Purchases Total	6,000	3,139	12,000	10,000
Materials a	and Supplies				
54062	LIABILITY CLAIMS		1,890	0	0
54099	PARTS AND MATERIALS	50,000	46,064	50,000	50,000
54103	GASOLINE (VEHICLE)	9,000	6,500	9,000	9,000
54104	DIESEL (VEHICLE)	25,000	22,500	25,000	25,000
54125	DIESEL EXHAUST FLUID	0	100	250	250
54880	GRAVEL	12,000	12,000	12,000	12,000
Materials a	and Supplies Total	96,000	89,054	96,250	96,250
Other	-				
59003	ADVERTISING	2,500	336	1,500	1,500
59080	FLEET EQUIP MAINTENANCE	64,626	64,626	69,300	69,300
59941	SOD RESTORATION	0	0	0	0
59942	PAVING RESTORATION	0	0	0	0
59943	CONCRETE RESTORATION	0	0	0	0
59967	RESTORATION	49,000	42,110	40,000	40,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	136,548	136,548	141,936	141,936
Other Tota	al -	252,674	243,620	252,736	252,736
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	2,500	1,500	0	0
Transfers	to/from Internal Accounts Total	2,500	1,500	0	0
	-	361,674	345,749	365,486	363,486
Net Total	-	(361,674)	(345,749)	(365,486)	(363,486)

Costing Center: WATER METERS

Previous Costing Center: WATER METERS Budget Year: 2019

Division: WATER AND **Accounting Reference:** 1779

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Approved Manager: Mark Yeomans 729-2292

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Desc	,, ,	PLI	v		=

This cost center captures the administrative costs, as well as the repair and servicing costs for Water Meters.

Comments:

As the City expands there will be increased maintenance with new installations, shut offs and readings.

Outlook:

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

Costing Center Summary Costing Center: WATER METERS

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	res				
Benefits					
51100	UNIFORMS	800	246	800	800
51122	BOOT ALLOWANCE	55	66	61	61
Benefits To	otal -	855	312	861	861
Capital Cor	ntribution -				
54010	TRANSFER TO TCA	0	0	0	0
Capital Cor	ntribution Total	0	0	0	0
Contract Se	ervices -				
52015	CONTRACTS	19,240	4,240	4,367	4,367
52028	GENERAL INSURANCE	603	603	705	719
Contract Se	ervices Total	19,843	4,843	5,072	5,086
Debenture	Debt Servicing Costs				
57438	DEBENTURE PRINCIPAL	0	0	0	0
Debenture	Debt Servicing Costs Total	0	0	0	0
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	0	0	0	0
Equipment	Purchases Total	0	0	0	0
Materials a	nd Supplies				
54099	PARTS AND MATERIALS	96,000	91,522	98,000	98,000
54103	GASOLINE (VEHICLE)	3,500	3,500	3,500	3,500
54104	DIESEL (VEHICLE)	3,100	5,000	5,000	5,000
54125	DIESEL EXHAUST FLUID	0	30	50	50
Materials a	nd Supplies Total	102,600	100,052	106,550	106,550
Other	-				
59080	FLEET EQUIP MAINTENANCE	20,613	20,613	21,200	21,200
59993	EQUIPMENT CAPITAL CONTRIBUTION	19,550	19,550	18,235	18,235
Other Total	·	40,163	40,163	39,435	39,435
Salaries an	nd Wages				
51083	REGULAR SALARIES	31,976	28,666	32,732	32,732
51084	OVERTIME SALARIES	1,000	4,000	4,000	4,000
51090	SHIFT DIFFERENTIAL	0	0	0	0
Salaries an	nd Wages Total	32,976	32,666	36,732	36,732
	o/from Internal Accounts				
59001	SHOP RATE CHARGES	0	91	0	0
Transfers to	o/from Internal Accounts Total	0	91	0	0
	-	196,437	178,127	188,650	188,664
Net Total	-	(196,437)	(178,127)	(188,650)	(188,664)

Costing Center: WATER SERVICES

Previous Costing Center: WATER SERVICES Budget Year: 2019

Division: WATER AND **Accounting Reference:** 1787

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Approved Manager: Mark Yeomans 729-2292

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. There are currently 275 identified locations that need this service. The goal is to do 35 - 40 properties per year, however there are fewer locations that can be done in-house and will need to be contracted out, as safety watches will be required.

Outlook:

Costing Center Summary Costing Center: WATER SERVICES

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Revenues					
Other Inco	me				
47999	REVENUE	25,000	65,000	55,000	55,000
Other Inco	me Total	25,000	65,000	55,000	55,000
User Fees	and Sales of Goods				
47506	SCRAP METAL SALES	0	0	0	0
User Fees	and Sales of Goods Total	0	0	0	0
	-	25,000	65,000	55,000	55,000
Expenditu	res				
Contract S	ervices				
52015	CONTRACTS		0	0	0
52032	VEHICLE INSURANCE	0	317	400	412
52050	LEAD TESTING	0	644	1,000	1,000
52081	EXTERNAL EQUIPMENT RENTAL	0	2,709	0	0
Contract S	ervices Total	0	3,670	1,400	1,412
Materials a	and Supplies				
54099	PARTS AND MATERIALS	35,000	34,139	35,000	35,000
54103	GASOLINE (VEHICLE)	5,000	4,000	4,500	4,500
54104	DIESEL (VEHICLE)	9,000	10,000	10,000	10,000
54125	DIESEL EXHAUST FLUID	0	125	325	325
Materials a	and Supplies Total	49,000	48,264	49,825	49,825
Other	-				
59080	FLEET EQUIP MAINTENANCE	33,126	33,126	33,800	33,800
59855	FROZEN WATER SERVICES	80,000	10,000	50,000	50,000
59954	SOD RESTORATION	0	0	0	0
59955	PAVING RESTORATION	0	0	0	0
59956	CONCRETE RESTORATION	0	0	0	0
59967	RESTORATION	57,500	29,791	45,000	45,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	50,714	50,714	56,884	56,884
Other Tota	- I	221,340	123,631	185,684	185,684
Transfers t	o/from Internal Accounts				
59001	SHOP RATE CHARGES	1,000	1,000	0	0
Transfers t	o/from Internal Accounts Total	1,000	1,000	0	0
	-	271,340	176,565	236,909	236,921
Net Total	-	(246,340)	(111,565)	(181,909)	(181,921)

Costing Center: WATER VALVES

Previous Costing Center: WATER VALVES Budget Year: 2019

Division: WATER AND **Accounting Reference:** 1781

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Approved Manager: Mark Yeomans 729-2292

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 water main 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 Summary Costing Center: WATER VALVES

		2018 Approved Budget	2018 Budget Review	2019 Approved Budget	2020 Proposed Budget
Expenditu	ıres				
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	6,000	5,589	0	0
Equipment	t Purchases Total	6,000	5,589	0	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	15,500	13,500	13,500	13,500
54104	DIESEL (VEHICLE)	8,000	12,000	12,000	12,000
54125	DIESEL EXHAUST FLUID	0	111	100	100
Materials a	and Supplies Total	23,500	25,611	25,600	25,600
Other	-				
59080	FLEET EQUIP MAINTENANCE	6,500	6,500	14,000	14,000
59967	RESTORATION	10,700	2,700	5,000	5,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	31,675	31,675	29,054	29,054
Other Tota	al	48,875	40,875	48,054	48,054
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	1,000	1,000	0	0
Transfers	to/from Internal Accounts Total	1,000	1,000	0	0
	-	79,375	73,075	73,654	73,654
Net Total	-	(79,375)	(73,075)	(73,654)	(73,654)