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Costing Center: RATE REVENUES

Previous Costing Center: RATE REVENUES Budget Year: 2017

Division: WATER AND Accounting Reference: 5860

WASTEWATER

Department: TREASURY UTILITIES Approved: No

Stage: Council Review Manager: Val Rochelle 729-2223

Description:

This cost center reflects the revenues generated from utility sales to the various classifications of consumers and includes bulk, consumption charges, and the flat meter service charge.

Comments:

2017 is the first full year the newly established utility rates, approved by the PUB, are in effect. A conservative estimate on water consumption has resulted in revenues remaining fairly flat in 2017 but increasing in 2018.

Outlook:

It is expected that rate revenue will continue to rise as the newly established rates take affect. However, it is difficult to forecast what effect, if any, this will have on the metered water volume.

Costing Center Summary Costing Center: RATE REVENUES

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues					
Permits, Li	icenses and Fines				
47913	COLLECTION REFERRAL FEE		0	0	0
Permits, Li	icenses and Fines Total		0	0	0
User Fees	and Sales of Goods				
47910	METERED CONSUMPTION Water	9,388,600	9,328,600	9,880,000	10,550,000
47912	METER SERVICE	815,000	815,000	815,000	815,000
47940	BULK SALES	34,100	59,100	58,500	58,500
47950	METERED CONSUMPTION Wastewater	6,498,700	4,598,700	5,380,000	7,530,000
User Fees	and Sales of Goods Total	16,736,400	14,801,400	16,133,500	18,953,500
		16,736,400	14,801,400	16,133,500	18,953,500
Net Total		16,736,400	14,801,400	16,133,500	18,953,500

Costing Center: UTILITY ADMINISTRATION

Previous Costing Center: UTILITY Budget Year: 2017

ADMINISTRATION

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

WASTEWATER

Department: TREASURY UTILITIES Approved: No

Stage: Council Review 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.

Comments:	:
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Costing Center Summary Costing Center: UTILITY ADMINISTRATION

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ires				
Benefits					
51122	BOOT ALLOWANCE		35	0	0
Benefits To	otal -		35	0	0
Contract S	Services -				_
52015	CONTRACTS	2,585	8,750	2,660	2,690
52020	PROFESSIONAL FEES	0	0	1,260	0
52069	PRINTING COSTS	1,000	930	1,000	1,000
52162	MUNICIPAL BOARD FEES		1,100	0	0
Contract S	Services Total	3,585	10,780	4,920	3,690
Materials a	and Supplies				_
54068	POSTAGE	46,610	46,610	44,280	45,360
54099	PARTS AND MATERIALS	5,000	6,000	6,000	6,000
Materials a	and Supplies Total	51,610	52,610	50,280	51,360
Other	-				
51141	TRAINING & DEVELOPMENT COSTS	4,464	3,276	3,965	1,277
56590	WATER ACCOUNTING AMORTIZATION - WATE		0	0	0
56595	WATER ACCOUNTING AMORTIZATION - WAST		0	0	0
59003	ADVERTISING	1,500	0	500	500
59011	PUBLIC UTILITY BOARD FEES	1,500	1,500	0	0
59059	MEMBERSHIP	1,214	1,189	1,162	1,162
59128	PROPERTY TAXES	11,204	10,747	10,568	10,568
59139	CONFERENCE COSTS	1,147	0	1,248	1,248
Other Tota	- I	21,029	16,712	17,443	14,755
Salaries ar	nd Wages				
51083	REGULAR SALARIES	416,833	420,182	494,332	503,347
51084	OVERTIME SALARIES	3,565	3,565	3,667	3,738
51090	SHIFT DIFFERENTIAL		0	0	0
Salaries ar	nd Wages Total	420,398	423,747	497,999	507,085
Utilities	-				
53130	TELEPHONE	574	559	576	576
Utilities To	tal -	574	559	576	576
	-	497,196	504,443	571,218	577,466
Net Total	-	(497,196)	(504,443)	(571,218)	(577,466)

Costing Center Summary Costing Center: UTILITY PENALTIES

Godding Goritor. GTIETT T ETWIETIEG	
Previous Costing Center: UTILITY PENALTIES	Budget Year: 2017
Division: WATER AND WASTEWATER	Accounting Reference: 0735
Department: TREASURY UTILITIES	Approved: No
Stage: Council Review	Manager: Val Rochelle 729-2223
Description:	
This cost center reflects penalties collected due to late paym penalty rate is compounded at 1.25% per month.	ent of utility accounts - both water and wastewater. The
perially rate is compounded at 1.20% per month.	
Comments:	

Costing Center Summary Costing Center: UTILITY PENALTIES

	2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues				
Other Income				
47990 RECEIPTS - UTILITY	80,000	75,000	78,000	78,000
Other Income Total	80,000	75,000	78,000	78,000
	80,000	75,000	78,000	78,000
Net Total	80,000	75,000	78,000	78,000

Costing Center: LIFT STATIONS

Previous Costing Center: LIFT STATIONS	Budget Year: 2017

Division: WATER AND Accounting Reference: 0856 WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

Desc	crip	tio	n:
-	,, , b		

This cost center captures all of 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.

Costing Center Summary Costing Center: LIFT STATIONS

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ıres				
Contract S	ervices				
52028	GENERAL INSURANCE	4,056	4,056	8,107	8,269
52081	EXTERNAL EQUIPMENT RENTAL	20,000	2,500	5,000	5,000
Contract S	ervices Total	24,056	6,556	13,107	13,269
Materials a	and Supplies				_
54099	PARTS AND MATERIALS	65,000	40,000	40,000	40,000
54104	DIESEL (VEHICLE)		0	0	0
54129	DIESEL (OPERATING)	2,200	2,200	3,000	3,100
Materials a	and Supplies Total	67,200	42,200	43,000	43,100
Salaries ar	nd Wages				_
51084	OVERTIME SALARIES		0	0	0
Salaries ar	nd Wages Total		0	0	0
Utilities					
53046	POWER	42,000	38,500	40,000	42,000
53130	TELEPHONE	3,400	3,400	3,400	3,400
53150	WATER	210	150	215	215
Utilities To	tal	45,610	42,050	43,615	45,615
		136,866	90,806	99,722	101,984
Net Total		(136,866)	(90,806)	(99,722)	(101,984)

Costing Center: MAINTENANCE OPERATIONS

Previous Costing Center: MAINTENANCE Budget Year: 2017

OPERATIONS

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

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

Description:

This cost center captures the costs for 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, 10th Street reservoir, 2 groundwater wells, sludge dewatering facility, intake works, 8 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.

Costing Center Summary Costing Center: MAINTENANCE OPERATIONS

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	res				
Benefits					
51122	BOOT ALLOWANCE	880	0	0	0
Benefits To	ıtal	880	0	0	0
Contract Se	ervices				
52028	GENERAL INSURANCE	0	0	122	124
Contract Se	ervices Total	0	0	122	124
Equipment	Purchases				
59036	SAFETY EQUIPMENT	3,500	2,471	3,500	3,500
Equipment	Purchases Total	3,500	2,471	3,500	3,500
Materials a	nd Supplies				
54103	GASOLINE #2 (VEHICLE)	6,240	4,915	6,300	6,300
54104	DIESEL (VEHICLE)	2,600	2,600	2,600	2,600
Materials a	nd Supplies Total	8,840	7,515	8,900	8,900
Other					
51141	TRAINING & DEVELOPMENT COSTS	5,200	5,200	8,800	5,400
59059	MEMBERSHIP	76	105	360	260
59080	INTERNAL EQUIPMENT RENTAL	12,300	12,300	14,300	14,300
59139	CONFERENCE COSTS	5,150	5,150	5,200	5,200
59993	EQUIPMENT CAPITAL CONTRIBUTION	30,750	30,750	27,383	27,383
Other Total		53,476	53,505	56,043	52,543
Salaries an	d Wages				_
51083	REGULAR SALARIES		0	0	0
51084	OVERTIME SALARIES		0	0	0
Salaries an	d Wages Total		0	0	0
Utilities					_
53130	TELEPHONE		0	0	0
53445	CELLULAR TELEPHONE	4,000	2,700	2,015	2,015
Utilities Tot	al	4,000	2,700	2,015	2,015
		70,696	66,191	70,580	67,082
Net Total		(70,696)	(66,191)	(70,580)	(67,082)

Costing Center: MUNICIPAL PRE-TREATMENT PLANT

Previous Costing Center: MUNICIPAL PRE- Budget Year: 2017

TREATMENT PLANT

Division: WATER AND Accounting Reference: 0850

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

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 2021.

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

Costing Center Summary Costing Center: MUNICIPAL PRE-TREATMENT PLANT

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues					
Income fro	om Enterprises				
47395	WASTEWATER RES CONTRIBUTIONS		0	0	0
Income fro	om Enterprises Total		0	0	0
User Fees	and Sales of Goods				
47309	SEPTIC DISPOSAL DUMP FEES	70,000	90,000	97,500	105,000
User Fees	and Sales of Goods Total	70,000	90,000	97,500	105,000
		70,000	90,000	97,500	105,000
Expenditu	ıres				
Benefits					
51122	BOOT ALLOWANCE	990	0	0	0
Benefits To	otal	990	0	0	0
Contract S	Services				
52015	CONTRACTS	61,000	81,300	25,000	25,000
52019	CONSULTING FEES	115,000	36,840	20,000	20,000
52028	GENERAL INSURANCE	13,348	13,348	13,406	13,675
52029	LIABILITY INSURANCE	7,547	7,547	10,090	10,292
52032	VEHICLE INSURANCE	100	161	200	200
52049	LABORATORY TESTING	27,000	16,500	17,000	17,000
52081	EXTERNAL EQUIPMENT RENTAL	10,000	2,100	4,000	4,000
52113	LABORATORY	15,000	88	3,500	3,500
Contract S	Services Total	248,995	157,884	93,197	93,666
Debenture	Debt Servicing Costs				
57438	DEBENTURE PRINCIPAL	1,004,694	1,004,694	786,474	814,502
57439	DEBENTURE INTEREST	206,148	206,148	424,238	396,058
Debenture	Debt Servicing Costs Total	1,210,842	1,210,842	1,210,712	1,210,560
Equipment	t Purchases	-			
54410	EQUIPMENT PURCHASES		2,618	0	0
59036	SAFETY EQUIPMENT	10,000	2,000	8,000	3,000
Equipment	t Purchases Total	10,000	4,618	8,000	3,000
Materials a	and Supplies	_			
54099	PARTS AND MATERIALS	125,000	125,000	170,000	170,000
54103	GASOLINE #2 (VEHICLE)	3,160	8,260	7,000	7,200
54104	DIESEL (VEHICLE)	2,830	1,400	1,800	1,800
54118	OFFICE SUPPLIES	0	500	500	500
Materials a	and Supplies Total	130,990	135,160	179,300	179,500
Other					
51141	TRAINING & DEVELOPMENT COSTS	15,000	5,000	12,000	12,000
59050	MAINTENANCE OF GROUNDS	15,000	22,500	15,000	15,000
59059	MEMBERSHIP	77,000	75,578	4,000	4,000

Net Total	•	(1,961,152)	(1,931,328)	(1,834,467)	(1,839,485)
	•	2,031,152	2,021,328	1,931,967	1,944,485
Utilities Tot	al .	371,075	382,920	377,500	394,500
53295	RADIO COSTS		0	0	0
53150	WATER	78,375	93,500	80,000	82,000
53130	TELEPHONE	2,700	2,420	2,500	2,500
53046	POWER	205,000	225,000	220,000	230,000
53025	HEAT	85,000	62,000	75,000	80,000
Utilities	•				
Transfers to	o/from Internal Accounts Total	(100,000)	0	0	0
59997	TRANSFER FR RESERVES	(100,000)	0	0	0
	o/from Internal Accounts	,	,		
	d Wages Total	13,860	1,700	0	0
51231	INTERNAL SALARIES	0,000	1,700	0	0
51090	SHIFT DIFFERENTIAL	3,860	(0)	0	0
51084	OVERTIME SALARIES	10,000	0	0	0
51083	REGULAR SALARIES		0	0	0
Salaries an		144,400	128,204	63,259	63,259
59993 Other Total	EQUIPMENT CAPITAL CONTRIBUTION	6,000	6,000	5,059	5,059
59248	DISPOSAL SITE CHARGE	10,000	9,000	10,000	10,000
59241	SPECIAL PROGRAMS	40.000	0	0	0
59139	CONFERENCE COSTS	18,000	7,000	14,000	14,000
59138	BUSINESS TRAVEL	300	26	100	100
59080	INTERNAL EQUIPMENT RENTAL	3,100	3,100	3,100	3,100
Cosi	ting Center: MUNICIPAL PRE-TREATMEN	II PLANI			

Costing Center: PURIFICATION & TREATMENT

Previous Costing Center: PURIFICATION & Budget Year: 2017

TREATMENT

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

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

Description:

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

Comments:

Chemical use for water treatment fluctuates throughout the course of the year and is greatly affected by many variables and source water quality. No changes in treatment technology are expected in the near future and costs are expected to remain stable.

Costing Center Summary Costing Center: PURIFICATION & TREATMENT

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ires				
Contract S	ervices				
52049	LABORATORY TESTING	45,000	50,000	50,000	52,500
52113	LABORATORY	14,000	15,000	15,000	15,000
Contract S	ervices Total	59,000	65,000	65,000	67,500
Equipment	Purchases				_
54410	EQUIPMENT PURCHASES	0	0	12,000	0
Equipment	Purchases Total	0	0	12,000	0
Materials a	and Supplies				
54108	SULPHATE OF ALUMINA	223,250	223,250	235,000	245,000
54109	CHLORINE	49,405	51,000	52,000	53,200
54110	SODA ASH	404,740	373,000	390,000	410,000
54111	LIME	693,605	665,000	690,000	710,700
54112	ACTIVE CARBON	54,770	35,370	55,000	56,000
54114	FLUORIDATION	14,960	14,960	10,000	10,300
54115	POLYMERS-ANIONIC	90,280	70,000	80,000	82,400
54116	POTASSIUM PERMANGANATE	820	3,747	10,000	10,000
54117	FERRIC SULPHATE	15,000	5,241	6,000	6,100
54653	CARBON DIOXIDE	135,000	145,000	150,000	154,500
59293	CYLINDER DEPOSITS		0	0	0
Materials a	and Supplies Total	1,681,830	1,586,568	1,678,000	1,738,200
		1,740,830	1,651,568	1,755,000	1,805,700
Net Total		(1,740,830)	(1,651,568)	(1,755,000)	(1,805,700)

Costing Center: SEWAGE LAGOON OPERATIONS

Previous Costing Center: SEWAGE LAGOON Budget Year: 2017

OPERATIONS

Division: WATER AND **Accounting Reference:** 0855

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

Description:

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

Comments:

The operation of the lagoons continues to have level operating costs with minor fluctuations due in large part to utility rates and the cost of administering the biosolids program.

Costing Center Summary Costing Center: SEWAGE LAGOON OPERATIONS

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues					
User Fees	and Sales of Goods				
47303	MAPLE LEAF		0	0	0
47304	PFIZER		0	0	0
User Fees	and Sales of Goods Total		0	0	0
			0	0	0
Expenditu	ires				
Contract S	ervices				
52015	CONTRACTS	350,000	255,000	156,303	250,000
52049	LABORATORY TESTING	4,000	1,000	0	0
52081	EXTERNAL EQUIPMENT RENTAL	2,000	2,000	0	0
Contract S	ervices Total	356,000	258,000	156,303	250,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	5,000	1,200	5,000	5,000
Materials a	and Supplies Total	5,000	1,200	5,000	5,000
Other					
59128	PROPERTY TAXES	18	17	17	17
Other Tota	I	18	17	17	17
Utilities					
53046	POWER	22,000	5,200	5,500	5,700
53130	TELEPHONE	450	345	450	450
Utilities To	tal	22,450	5,545	5,950	6,150
		383,468	264,762	167,270	261,167
Net Total		(383,468)	(264,762)	(167,270)	(261,167)

Costing Center: UTILITY ADMIN ENGINEERING

Previous Costing Center: UTILITY ADMIN Budget Year: 2017

ENGINEERING

Division: WATER AND Accounting Reference: 0817

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

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.

Comment	s:
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Costing Center Summary Costing Center: UTILITY ADMIN ENGINEERING

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues					
Permits, Li	censes and Fines				
47003	EXCAVATION PERMITS	22,000	28,000	28,000	28,000
Permits, Li	censes and Fines Total	22,000	28,000	28,000	28,000
User Fees	and Sales of Goods				
47506	SCRAP METAL SALES	500	500	0	0
User Fees	and Sales of Goods Total	500	500	0	0
		22,500	28,500	28,000	28,000
Expenditu	ires				
Benefits					
51122	BOOT ALLOWANCE	665	790	700	700
Benefits To	otal	665	790	700	700
Contract S	ervices				
52015	CONTRACTS	300,000	140,000	203,000	93,000
52019	CONSULTING FEES	136,000	136,000	60,000	30,000
Contract S	ervices Total	436,000	276,000	263,000	123,000
Equipment	Purchases	-			
54410	EQUIPMENT PURCHASES	4,200	16,200	0	0
Equipment	Purchases Total	4,200	16,200	0	0
Materials a	and Supplies	-			
54099	PARTS AND MATERIALS	0	0	8,000	8,000
54118	OFFICE SUPPLIES	0	316	1,000	1,000
Materials a	and Supplies Total	0	316	9,000	9,000
Other					
51141	TRAINING & DEVELOPMENT COSTS	30,000	29,800	10,500	10,500
59048	LUNCHEONS		1,200	0	0
59059	MEMBERSHIP	0	0	91,500	86,500
59139	CONFERENCE COSTS	0	0	13,000	13,000
59241	SPECIAL PROGRAMS	0	0	20,000	0
Other Tota	l	30,000	31,000	135,000	110,000
Reserve A	ppropriation				
58541	WATER DISTRIBUTION B/L 6382	2,121,660	1,585,006	1,635,222	4,527,340
58557	WASTEWATER DISTRIB B/L 6732		0	0	0
Reserve A	ppropriation Total	2,121,660	1,585,006	1,635,222	4,527,340
Salaries ar	nd Wages				
51083	REGULAR SALARIES	932,161	857,161	1,001,217	1,064,581
51084	OVERTIME SALARIES	0	10,000	10,000	10,000
Salaries ar	nd Wages Total	932,161	867,161	1,011,217	1,074,581
Transfers t	to/from Internal Accounts				
59997	TRANSFER FR RESERVES	(361,000)	(211,000)	(140,000)	0

Costing Center: UTILITY ADMIN ENGIN	EERING			
Transfers to/from Internal Accounts Total	(361,000)	(211,000)	(140,000)	0
	3,163,686	2,565,473	2,914,139	5,844,621
Net Total	(3,141,186)	(2,536,973)	(2,886,139)	(5,816,621)

Costing Center: WATER RECLAMATION FACILITY

Previous Costing Center: WATER RECLAMATION Budget Year: 2017

FACILITY

Division: WATER AND Accounting Reference: 2466

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

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 part of the operating budget is for chemicals and utility costs which there is little control of. Some of the operating costs are recovered from Maple Leaf and Pfizer as per the agreement for their financial contribution to the upgrade.

Costing Center Summary Costing Center: WATER RECLAMATION FACILITY

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues					
User Fees	and Sales of Goods				
47303	MAPLE LEAF	1,600,000	1,875,000	1,690,000	1,700,000
47304	PFIZER	170,000	112,000	175,000	175,000
User Fees	and Sales of Goods Total	1,770,000	1,987,000	1,865,000	1,875,000
		1,770,000	1,987,000	1,865,000	1,875,000
Expenditu	ires				
Benefits					
51122	BOOT ALLOWANCE	1,117	2,020	2,050	2,050
Benefits To	otal	1,117	2,020	2,050	2,050
Contract S	ervices				
52015	CONTRACTS	135,000	142,500	122,500	40,000
52019	CONSULTING FEES	5,000	500	5,000	5,000
52028	GENERAL INSURANCE	17,967	17,967	18,069	18,431
52032	VEHICLE INSURANCE	500	381	400	400
52049	LABORATORY TESTING	175,000	235,000	220,000	220,000
52081	EXTERNAL EQUIPMENT RENTAL	7,000	10,000	7,000	7,000
52113	LABORATORY	70,000	70,000	75,000	75,000
Contract S	ervices Total	410,467	476,348	447,969	365,831
Equipment	Purchases				
59036	SAFETY EQUIPMENT	10,000	10,000	10,000	10,000
Equipment	Purchases Total	10,000	10,000	10,000	10,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	200,000	275,000	220,000	225,000
54103	GASOLINE #2 (VEHICLE)	3,420	0	3,420	4,000
54110	SODA ASH	350,000	413,000	430,000	440,000
54118	OFFICE SUPPLIES	0	4,000	5,000	5,000
54119	COAGULANT	250,000	370,000	350,000	350,000
54121	NITROGEN	10,000	8,000	12,000	12,000
54122	CITRIC ACID	41,000	26,000	23,000	23,000
54123	SODIUM HYPOCHLORITE	15,000	30,000	32,000	32,000
54323	INSURANCE DEDUCTIBLE		0	0	0
54463	METHANOL	800,000	550,000	570,000	570,000
Materials a	and Supplies Total	1,669,420	1,676,000	1,645,420	1,661,000
Other					
51141	TRAINING & DEVELOPMENT COSTS	18,000	6,000	15,000	15,000
59003	ADVERTISING		185	0	0
59050	MAINTENANCE OF GROUNDS	30,000	23,000	25,000	25,000
59080	INTERNAL EQUIPMENT RENTAL	11,200	11,200	11,200	11,200
59139	CONFERENCE COSTS	14,000	12,809	14,000	14,000

Net Total		(2,668,984)	(2,287,464)	(2,426,606)	(2,336,275)
		4,438,984	4,274,464	4,291,606	4,211,275
Utilities Tot	al	737,380	563,760	562,661	584,661
53150	WATER	23,380	47,260	24,000	24,500
53130	TELEPHONE	6,000	5,500	3,661	3,661
53046	POWER	546,000	501,000	525,000	546,000
53025	HEAT	162,000	10,000	10,000	10,500
Utilities	•				
Salaries an	d Wages Total	1,520,400	1,476,142	1,544,634	1,508,862
51090	SHIFT DIFFERENTIAL	2,653	5,153	5,000	5,100
51084	OVERTIME SALARIES	24,500	25,742	24,500	24,500
51083	REGULAR SALARIES	1,493,247	1,445,247	1,515,134	1,479,262
Salaries an	d Wages				
Other Total	·	90,200	70,194	78,871	78,871
59993	EQUIPMENT CAPITAL CONTRIBUTION	17,000	17,000	13,671	13,671
Cost	ting Center: WATER RECLAMATION FAC	ILITY			

Costing Center: WATER TREATMENT FACILITY

Previous Costing Center: WATER TREATMENT Budget Year: 2017

FACILITY

Division: WATER AND Accounting Reference: 0815

WASTEWATER

Department: ENGINEERING UTILITIES Approved: No

Stage: Council Review Manager: Patrick Pulak 729-2477

Description:

This cost center captures the cost of operating the Water Treatment Facility. These costs include operating staff, power, heat and maintenance costs.

Comments:

Operating costs for the Water Treatment Plant 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 Sludge Management Program, which is the largest single expense with a budget of \$530,000.

Outlook:

The aging Water Treatment Facility will require additional maintenance in order to continue to provide reliable operations. Two of the major challenges currently facing the treatment facility will be addressing the regulated disinfection by-products and chemical storage and handling issues. To address these issues as well as other water supply system concerns the utility has retained the assistance of a consulting firm in developing a short and long term program. This is an important step to ensure a safe and secure supply of drinking water and provide guidance for the efficient and cost effective development of the water utility for future decades.

Costing Center Summary Costing Center: WATER TREATMENT FACILITY

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ıres				
Benefits					
51122	BOOT ALLOWANCE	1,828	1,952	2,100	2,100
Benefits T	otal	1,828	1,952	2,100	2,100
Contract S	ervices				
52015	CONTRACTS	658,600	615,600	640,800	640,800
52019	CONSULTING FEES	10,000	10,000	10,000	10,000
52028	GENERAL INSURANCE	25,684	25,684	21,841	22,278
52029	LIABILITY INSURANCE	17,227	17,227	23,032	23,492
52032	VEHICLE INSURANCE		38	0	0
52069	PRINTING COSTS	100	15	0	0
52081	EXTERNAL EQUIPMENT RENTAL	11,000	9,151	10,000	10,000
Contract S	Services Total	722,611	677,715	705,673	706,570
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	7,500	3,240	75,000	0
59036	SAFETY EQUIPMENT	8,000	8,800	8,000	8,000
Equipment	t Purchases Total	15,500	12,040	83,000	8,000
Materials a	and Supplies				
54099	PARTS AND MATERIALS	300,000	297,500	310,000	310,000
54103	GASOLINE #2 (VEHICLE)	5,000	4,000	4,000	4,000
54118	OFFICE SUPPLIES	0	2,500	5,000	5,000
54129	DIESEL (OPERATING)	5,000	5,000	2,000	2,000
Materials a	and Supplies Total	310,000	309,000	321,000	321,000
Other					
51141	TRAINING & DEVELOPMENT COSTS	10,000	10,000	10,000	10,000
59003	ADVERTISING	1,000	2,976	1,500	1,500
59059	MEMBERSHIP	1,600	1,172	1,557	3,957
59080	INTERNAL EQUIPMENT RENTAL	3,100	3,100	3,100	3,100
59138	BUSINESS TRAVEL	500	16	500	500
59139	CONFERENCE COSTS	6,200	6,000	7,000	7,000
59241	SPECIAL PROGRAMS		0	0	0
59248	DISPOSAL SITE CHARGE	200	0	0	0
59993	EQUIPMENT CAPITAL CONTRIBUTION	6,000	6,000	4,991	4,991
Other Tota	ıl	28,600	29,264	28,648	31,048
Salaries a	nd Wages				
51083	REGULAR SALARIES	1,496,626	1,406,626	1,502,482	1,460,742
51084	OVERTIME SALARIES	21,690	23,690	22,000	22,000
51090	SHIFT DIFFERENTIAL	12,020	8,870	8,500	8,500
Salaries a	nd Wages Total	1,530,336	1,439,186	1,532,982	1,491,242
	to/from Internal Accounts				
59997	TRANSFER FR RESERVES		0	0	0

Net Total		(3,127,224)	(2,932,491)	(3,156,825)	(3,060,383)
		3,127,224	2,932,491	3,156,825	3,060,383
Utilities To	otal	518,350	463,335	483,422	500,422
53295	RADIO COSTS	950	1,135	1,400	1,400
53130	TELEPHONE	7,400	7,200	7,022	7,022
53046	POWER	355,000	350,000	365,000	377,000
53025	HEAT	155,000	105,000	110,000	115,000
Utilities					
Transfers	to/from Internal Accounts Total		0	0	0
Cos	sting Center: WATER TREATMENT	FACILITY			

Costing Center: OPERATIONS BY-LAW UT

Previous Costing Center: OPERATIONS BY-LAW UT

Budget Year: 2017

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

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Pam Penner 729-2248

Description:

This cost centre covers 50% of the costs related to the Public Works Bylaw Compliance Officer position that was created in the Fall of 2016.

Costs will include things such as salaries, fuel, vehicle charges, etc. The position was created to assist the various departments within Public Works with compliance of the by-laws for the sections.

Comments:

This position will assist Sanitation with reducing contamination, and for compliance of retrieval of bins within the City which has been an issue from Council for numerous years. Within Streets, the bylaw officer will assist when parking bans are in place for both snow removal and sweeping. Sewer and Water will be able to benefit for the inspections of grease traps in commercial establishments which may be able to reduce the number of backups that occur in the sewer systems and in residential properties.

Outlook:

In a few years the City will be able to see the benefit of this fulltime position, and additional opportunities can be explored on how to utilize this person even more.

Costing Center Summary Costing Center: OPERATIONS BY-LAW UT

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	res				
Benefits					
51122	BOOT ALLOWANCE	0	0	55	55
Benefits To	otal	0	0	55	55
Contract S	ervices				
52015	CONTRACTS	0	0	500	500
Contract S	ervices Total	0	0	500	500
Materials a	nd Supplies				
54099	PARTS AND MATERIALS	0	0	250	250
54103	GASOLINE #2 (VEHICLE)	0	0	1,500	1,500
Materials a	nd Supplies Total	0	0	1,750	1,750
Other					
59003	ADVERTISING	0	0	250	250
Other Tota	I	0	0	250	250
Salaries an	nd Wages				
51083	REGULAR SALARIES	0	0	30,208	31,426
51090	SHIFT DIFFERENTIAL	0	0	100	100
Salaries an	nd Wages Total	0	0	30,308	31,526
Utilities					
53130	TELEPHONE	0	0	600	600
53295	RADIO COSTS	0	0	180	180
Utilities Tot	tal	0	0	780	780
		0	0	33,643	34,861
Net Total		0	0	(33,643)	(34,861)

Costing Center: DOMESTIC SEWER MAINS

Previous Costing Center: DOMESTIC SEWER Budget Year: 2017

MAINS

Division: WATER AND Accounting Reference: 1788

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Ian Broome 729-2292

Des	cri	pti	on	1:
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This cost center covers all costs for maintenance and repair of the sewer main system.

Comments:

The 2017 budgets, for equipment related costs such as fuel and fleet maintenance and capital, are increasing as a result of the addition of a third vactor truck in 2016. A budget for contracted manhole maintenance is budgeted for every two years.

Costing Center Summary Costing Center: DOMESTIC SEWER MAINS

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ıres				
Contract S	Services				
52015	CONTRACTS	0	26,408	60,000	4,000
Contract S	Services Total	0	26,408	60,000	4,000
Equipment	t Purchases				
54410	EQUIPMENT PURCHASES	10,000	5,000	0	0
Equipment	t Purchases Total	10,000	5,000	0	0
Materials a	and Supplies				_
54062	LIABILITY CLAIMS	3,400	30,000	0	0
54099	PARTS AND MATERIALS	15,000	8,380	15,000	15,000
54104	DIESEL (VEHICLE)	24,000	25,500	42,000	42,000
Materials a	and Supplies Total	42,400	63,880	57,000	57,000
Other					
59003	ADVERTISING	0	1,803	1,000	1,000
59080	INTERNAL EQUIPMENT RENTAL	20,500	20,500	30,500	30,500
59957	SOD RESTORATION	1,000	0	1,000	1,000
59958	PAVING RESTORATION	7,000	4,000	7,000	7,000
59959	CONCRETE RESTORATION	850	850	850	850
59993	EQUIPMENT CAPITAL CONTRIBUTION	62,975	62,975	128,543	128,543
Other Tota	al	92,325	90,128	168,893	168,893
Utilities		-			
53150	WATER	2,000	2,000	2,160	2,312
Utilities To	otal	2,000	2,000	2,160	2,312
		146,725	187,416	288,053	232,205
Net Total		(146,725)	(187,416)	(288,053)	(232,205)

Costing Center: DOMESTIC SEWER SERVICES

Previous Costing Center: DOMESTIC SEWER Budget Year: 2017

SERVICES

Division: WATER AND Accounting Reference: 1783

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Ian Broome 729-2292

Description:

This cost center covers all 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.

Costing Center Summary Costing Center: DOMESTIC SEWER SERVICES

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ıres				
Contract S	Services				
52015	CONTRACTS	5,000	2,000	5,000	5,000
Contract S	Services Total	5,000	2,000	5,000	5,000
Materials a	and Supplies				_
54062	LIABILITY CLAIMS	115,000	105,000	115,000	115,000
54099	PARTS AND MATERIALS	15,000	9,500	15,000	15,000
54104	DIESEL (VEHICLE)	5,350	2,000	7,500	7,500
Materials a	and Supplies Total	135,350	116,500	137,500	137,500
Other					
59080	INTERNAL EQUIPMENT RENTAL	8,000	8,000	10,000	10,000
59947	SOD RESTORATION	3,000	500	3,000	3,000
59948	PAVING RESTORATION	8,000	6,000	8,000	8,000
59949	CONCRETE RESTORATION	4,000	4,000	4,000	4,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	24,375	24,375	24,341	24,341
Other Tota	al	47,375	42,875	49,341	49,341
		187,725	161,375	191,841	191,841
Net Total		(187,725)	(161,375)	(191,841)	(191,841)

Costing Center: HYDRANTS

Previous Costing Center: HYDRANTS Budget Year: 2017

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

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review **Manager:** Ian Broome 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.

Costing Center Summary Costing Center: HYDRANTS

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues					
Other Incom	ne				
47990	RECEIPTS - UTILITY	257,600	257,600	263,200	263,200
Other Incom	ne Total	257,600	257,600	263,200	263,200
		257,600	257,600	263,200	263,200
Expenditur	res				
Contract Se	ervices				
52015	CONTRACTS	2,516	78	2,516	2,516
Contract Se	ervices Total	2,516	78	2,516	2,516
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	0	0	5,000	0
Equipment	Purchases Total	0	0	5,000	0
Materials ar	nd Supplies				
54099	PARTS AND MATERIALS	32,000	78,175	60,000	60,000
54104	DIESEL (VEHICLE)	1,270	2,007	3,000	3,000
Materials ar	nd Supplies Total	33,270	80,182	63,000	63,000
Other					
59080	INTERNAL EQUIPMENT RENTAL	6,000	6,000	5,000	5,000
59951	SOD RESTORATION	5,500	505	6,000	6,000
59952	PAVING RESTORATION	6,000	1,000	6,000	6,000
59953	CONCRETE RESTORATION	6,000	6,000	6,000	6,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	9,000	9,000	7,683	7,683
Other Total		32,500	22,505	30,683	30,683 (
Utilities					
53150	WATER	819	0	0	0
Utilities Tota	al	819	0	0	0
		69,105	102,765	101,199	96,199
Net Total		188,495	154,835	162,001	167,001

Costing Center: UTILITY SUPERVISION

Previous Costing	Center: UTILITY SUPERVISION	Budget Year: 2017
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Division: WATER AND **Accounting Reference:** 1785

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Ian Broome 729-2292

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Desc	~ri	nti	_	n	
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This account consists of all adminstration 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.

Costing Center Summary Costing Center: UTILITY SUPERVISION

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ıres				
Benefits					
51100	UNIFORMS	3,000	2,500	1,500	1,500
51122	BOOT ALLOWANCE	2,310	2,657	2,600	2,600
51123	PROTECTIVE CLOTHING	7,000	7,000	7,500	8,000
51285	MEDICALS	350	603	350	500
Benefits T	otal	12,660	12,760	11,950	12,600
Contract S	Services				
52015	CONTRACTS	1,600	1,600	1,430	1,430
52028	GENERAL INSURANCE	0	0	468	477
52032	VEHICLE INSURANCE		523	0	0
Contract S	Services Total	1,600	2,123	1,898	1,907
Equipmen	t Purchases				
54410	EQUIPMENT PURCHASES	6,750	8,776	0	0
Equipmen	t Purchases Total	6,750	8,776	0	0
Materials a	and Supplies	-			
54099	PARTS AND MATERIALS	4,200	3,397	3,500	3,500
54103	GASOLINE #2 (VEHICLE)	2,680	1,680	3,000	3,000
54104	DIESEL (VEHICLE)		0	0	0
Materials a	and Supplies Total	6,880	5,077	6,500	6,500
Other		-			
51141	TRAINING & DEVELOPMENT COSTS	15,000	15,000	18,000	18,000
59059	MEMBERSHIP	1,400	2,267	1,760	1,760
59080	INTERNAL EQUIPMENT RENTAL	3,100	3,100	3,100	3,100
59139	CONFERENCE COSTS	6,000	4,000	0	0
59993	EQUIPMENT CAPITAL CONTRIBUTION	6,000	6,000	5,262	5,262
Other Tota	al	31,500	30,367	28,122	28,122
Salaries a	nd Wages				
51083	REGULAR SALARIES	1,827,348	1,528,348	1,677,085	1,685,706
51084	OVERTIME SALARIES	100,000	90,000	100,000	100,000
51090	SHIFT DIFFERENTIAL	450	227	450	450
Salaries a	nd Wages Total	1,927,798	1,618,575	1,777,535	1,786,156
Transfers	to/from Internal Accounts				
59997	TRANSFER FR RESERVES		0	0	0
Transfers	to/from Internal Accounts Total		0	0	0
Utilities					
53130	TELEPHONE	14,264	13,064	11,833	9,833
53295	RADIO COSTS	8,535	7,335	7,917	7,917
Utilities To	otal	22,799	20,399	19,750	17,750
		2,009,987	1,698,077	1,845,754	1,853,035

Costing Center: UTILITY SUPERVISION

Net Total (2,009,987) (1,698,077) (1,845,754) (1,853,035)

Costing Center: WATER MAINS

Previous Costing Center: WATER MAINS	Budget Year: 2017
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Division: WATER AND **Accounting Reference:** 1777

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Ian Broome 729-2292

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 Summary Costing Center: WATER MAINS

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ıres				
Contract S	Services				
52015	CONTRACTS	1,500	2,524	1,500	1,500
52081	EXTERNAL EQUIPMENT RENTAL	3,500	1,500	3,500	3,500
Contract S	Services Total	5,000	4,024	5,000	5,000
Materials a	and Supplies				
54062	LIABILITY CLAIMS		1,691	0	0
54099	PARTS AND MATERIALS	55,000	52,324	60,000	60,000
54103	GASOLINE #2 (VEHICLE)	10,275	8,275	12,000	12,000
54104	DIESEL (VEHICLE)	21,000	19,500	25,000	25,000
54880	GRAVEL	12,000	4,643	12,000	12,000
Materials a	and Supplies Total	98,275	86,433	109,000	109,000
Other					
59003	ADVERTISING	500	3,428	2,500	2,500
59080	INTERNAL EQUIPMENT RENTAL	51,100	51,100	50,800	50,800
59941	SOD RESTORATION	8,000	26,000	8,000	8,000
59942	PAVING RESTORATION	35,000	10,000	35,000	35,000
59943	CONCRETE RESTORATION	11,609	11,609	11,609	11,609
59993	EQUIPMENT CAPITAL CONTRIBUTION	122,810	122,810	215,728	215,728
Other Tota	al	229,019	224,947	323,637	323,637
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	2,000	2,032	2,500	2,500
Transfers	to/from Internal Accounts Total	2,000	2,032	2,500	2,500
		334,294	317,436	440,137	440,137
Net Total		(334,294)	(317,436)	(440,137)	(440,137)

Costing Center: WATER METERS

Previous Costing Center: WATER METERS Budget Year: 2017

Division: WATER AND Accounting Reference: 1779

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Ian Broome 729-2292

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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

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ires				
Benefits					
51100	UNIFORMS	1,500	1,500	750	750
51122	BOOT ALLOWANCE	124	0	0	0
Benefits To	otal	1,624	1,500	750	750
Contract S	ervices	-			
52015	CONTRACTS	17,862	2,942	17,940	5,940
52028	GENERAL INSURANCE	0	0	577	588
52081	EXTERNAL EQUIPMENT RENTAL		0	0	0
Contract S	ervices Total	17,862	2,942	18,517	6,528
Debenture	Debt Servicing Costs				
57438	DEBENTURE PRINCIPAL		0	0	0
Debenture	Debt Servicing Costs Total		0	0	0
Equipment	Purchases				
54410	EQUIPMENT PURCHASES	16,000	0	16,000	0
Equipment	Purchases Total	16,000	0	16,000	0
Materials a	and Supplies				
54062	LIABILITY CLAIMS		0	0	0
54099	PARTS AND MATERIALS	94,000	70,000	94,000	96,000
54103	GASOLINE #2 (VEHICLE)	4,700	3,000	3,500	3,500
54104	DIESEL (VEHICLE)	3,100	3,100	3,100	3,100
Materials a	and Supplies Total	101,800	76,100	100,600	102,600
Other					
59080	INTERNAL EQUIPMENT RENTAL	19,000	17,200	17,200	17,200
59993	EQUIPMENT CAPITAL CONTRIBUTION	28,600	23,600	20,503	20,503
Other Tota	I	47,600	40,800	37,703	37,703
Salaries ar	nd Wages				
51083	REGULAR SALARIES	38,860	(0)	70,956	70,956
51084	OVERTIME SALARIES	12,300	0	5,000	5,000
51090	SHIFT DIFFERENTIAL	200	0	200	200
Salaries ar	nd Wages Total	51,360	(0)	76,156	76,156
Transfers t	to/from Internal Accounts	-			
59001	SHOP RATE CHARGES		0	0	0
Transfers t	to/from Internal Accounts Total		0	0	0
		236,246	121,342	249,726	223,737
Net Total		(236,246)	(121,342)	(249,726)	(223,737)

Costing Center: WATER SERVICES

Previous Costing Center: WATER SERVICES Budget Year: 2017

Division: WATER AND Accounting Reference: 1787

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review Manager: Ian Broome 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.

Costing Center Summary Costing Center: WATER SERVICES

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Revenues	S				
Other Inco	me				
47999	REVENUE	35,500	42,000	25,000	25,000
Other Inco	me Total	35,500	42,000	25,000	25,000
User Fees	and Sales of Goods				
47506	SCRAP METAL SALES		2,589	0	0
User Fees	and Sales of Goods Total	-	2,589	0	0
		35,500	44,589	25,000	25,000
Expenditu	ıres				
Contract S	Services				
52015	CONTRACTS	11,000	844	0	0
52050	LEAD TESTING	300	11,234	0	0
52081	EXTERNAL EQUIPMENT RENTAL		0	0	0
Contract S	Services Total	11,300	12,078	0	0
Materials a	and Supplies				
54062	LIABILITY CLAIMS	1,500	1,500	0	0
54099	PARTS AND MATERIALS	40,000	35,735	40,000	40,000
54103	GASOLINE #2 (VEHICLE)	3,350	3,350	5,000	5,000
54104	DIESEL (VEHICLE)	12,000	8,000	12,000	12,000
54323	INSURANCE DEDUCTIBLE		0	0	0
Materials a	and Supplies Total	56,850	48,585	57,000	57,000
Other					
59003	ADVERTISING	200	0	0	0
59080	INTERNAL EQUIPMENT RENTAL	27,200	27,200	31,900	31,900
59855	FROZEN WATER SERVICES	110,800	65,396	90,000	90,000
59954	SOD RESTORATION	19,500	3,217	19,500	19,500
59955	PAVING RESTORATION	20,500	20,500	20,500	20,500
59956	CONCRETE RESTORATION	22,000	22,000	22,000	22,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	57,000	57,000	59,266	59,266
Other Tota	al	257,200	195,313	243,166	243,166
Transfers	to/from Internal Accounts				
59001	SHOP RATE CHARGES	0	765	1,000	1,000
Transfers	to/from Internal Accounts Total	0	765	1,000	1,000
		325,350	256,741	301,166	301,166
Net Total		(289,850)	(212,152)	(301,166)	(301,166)

Costing Center: WATER VALVES

Previous Costing Center: WATER VALVES Budget Year: 2017

Division: WATER AND Accounting Reference: 1781

WASTEWATER

Department: OPERATIONS UTILITIES Approved: No

Stage: Council Review **Manager:** Ian Broome 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 watermain shut offs.

Costing Center Summary Costing Center: WATER VALVES

		2016 Approved Budget	2016 Year End Projection	2017 Approved Budget	2018 Proposed Budget
Expenditu	ures				
Equipmen	t Purchases				
54410	EQUIPMENT PURCHASES	6,000	0	0	0
Equipmen	t Purchases Total	6,000	0	0	0
Materials a	and Supplies				
54099	PARTS AND MATERIALS	15,500	12,000	15,500	15,500
54104	DIESEL (VEHICLE)	6,050	6,050	12,000	12,000
Materials a	and Supplies Total	21,550	18,050	27,500	27,500
Other					
59080	INTERNAL EQUIPMENT RENTAL	12,500	12,500	8,500	8,500
59944	SOD RESTORATION	2,700	500	2,700	2,700
59945	PAVING RESTORATION	5,000	2,000	5,000	5,000
59946	CONCRETE RESTORATION	3,000	3,000	3,000	3,000
59993	EQUIPMENT CAPITAL CONTRIBUTION	20,715	20,715	33,655	33,655
Other Tota	al	43,915	38,715	52,855	52,855
Transfers	to/from Internal Accounts	_			_
59001	SHOP RATE CHARGES	1,000	0	0	0
Transfers	to/from Internal Accounts Total	1,000	0	0	0
		72,465	56,765	80,355	80,355
Net Total		(72,465)	(56,765)	(80,355)	(80,355)